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PARK'S FLORAL MAGAZINE

VOL. XXXVII.

LIBONIA, FRANK. CO., PA., APRIL, 1901.

No. 4.

Circulation FOR FEBRUARY: Number of copies mailed of Park's 354,311
Bulletin . . . FOR MARCH: Number of copies printed of Park's 363,000
 Floral Magazine, as indicated by Postoffice receipts
 Floral Magazine, as indicated by press counters

Address all advertising communications to **THE ELLIS COMPANY, Adv'g Managers,**
 713-718 Temple Court, New York, N. Y.

FREE--A FINE GOLD WATCH.

I want every cultivator of flowers to get **PARK'S FLORAL MAGAZINE** regularly, and also to have a clump of Park's Star Flower during the coming summer, and therefore offer a yearly trial subscription to the **MAGAZINE**, and a packet of Park's Star Flower as premium for **ONLY 10 CENTS**, or three subscriptions and three packets of seeds for 25 cents. If already a subscriber send the address of a friend to whom you wish the Magazine mailed.

Park's Star Flower is the grandest novelty of the season. It is from the wilds of the Argentine, but grows well in our climate. The leaves are upwards of 2½ feet long and 1½ feet broad, and each plant throws up huge panicles of glorious starry bloom, showy throughout the season, and making the air redolent with rich perfume day and night. Under favorable conditions the plants grow from six to eight feet high. They make a grand show in a bed or clump, and also bloom well in pots. Don't fail to give this flower a trial. If you do you will miss the best floral display of the garden.

CLUBS OF THREE.—Thousands are ordering three copies of the **MAGAZINE** with three packets of Star Flower as a premium for 25 cents, the extras presented to friends. Certainly no more acceptable present could be offered to a flower-loving friend than the **MAGAZINE** a year and a packet of Park's Star Flower. Reader, will you not send in such a club?

GOLD WATCH FREE.—I offer a fine Ladies or Gents Gold Watch, Elgin or Waltham works, as desired to the person who grows the largest plant of Park's Star Flower. Every subscriber who gets a packet of the seeds may enter the contest. A blank report accompanies the seeds, and all reports must be in by Dec. 1, 1901. The report of the successful one will be published in the **MAGAZINE** for January, 1902. Reader will you not try to grow the largest plant and get the Gold Watch, as well as a fine display of flowers? Address,

GEO. W. PARK, Publisher, Libonia, Frank. Co., Pa.



WILL YOU ACT AS MY AGENT?

SEND NO MONEY.—I have put up many thousands of premium packages of Choice Flower Seeds, 14 packets to each package, to be given as a premium to subscribers to the **FLORAL MAGAZINE**, and to encourage clubs I will send 12 of these packages to every applicant who will write me, also blank lists, booklets, and all needed materials for getting up a club. These collections are not the same as I advertise in the **MAGAZINE**, but are the same as are offered in the Star Flower Booklet, and are there also advertised and illustrated. Each subscriber will pay the agent 15 cents for the **MAGAZINE** a year on trial and the seed collection, and from this amount a very liberal commission may be retained by the agent. All I ask is that each one who applies for an agency shall distribute the booklets, and make a faithful effort to get subscribers. I do not fear the result. In every community a club of from ten to 100 or 200 subscribers may be readily obtained upon the above liberal terms. Send in your application at once, and the seeds and terms will be promptly forwarded. Remittance can be made when subscriptions are obtained and the seeds are disposed of. Address

GEO. W. PARK, Libonia, Franklin Co., Pa.



MARKET ASTER.



MIGNONETTE.



PANSY.



SCHIZANTHUS.



TEN WEEKS' STOCK.

All For 10 Cts.

I want everyone who loves and cultivates flowers to become acquainted with this **MAGAZINE**, and to further extend its circulation and influence I make this unparalleled offer: Send me ten cents, and I will mail my **MAGAZINE** three months on trial and the following fine collection of **14 packets**

Choice Flower Seeds.

Aster, Queen of the Market, a superb early-flowering variety; finest double; all colors; 23 sorts mixed.

Chrysanthemum, Annual, superb double and single flowers in great profusion; 25 kinds mixed.

Lobelia, New Perpetual-flowering, rich blue, fine for baskets or edgings; fine also for vases.

Mignonette, Giant Red-flowered, fine ever-blooming variety; superb spikes of sweet, brilliant bloom.

Nasturtium, Climbing, richly-colored and of the most delicious fragrance; 15 fine varieties mixed.

Nicotiana affinis, the most deliciously fragrant white flower in cultivation; blooms continuously.

Pansy, New English-faced, fragrant, giant-flowered, a strain of surpassing excellence; 25 sorts mixed.

Petunia, New Rich Bedding, superb flowers, beautifully and strikingly marked; 25 varieties mixed.

Pinks, New Japan, splendid, large blooms, magnificent markings; finest single and double, mixed.

Poppy, New Dwarf Peony-flowered, magnificent double flowers in gorgeous colors; 13 sorts mixed.

Schizanthus, the Butterfly Flower; the blossoms appear as a swarm of gorgeous butterflies; 15 sorts.

Sweet Peas, New Large-flowered, in all the finest shades and colors; 24 superb sorts in mixture.

Ten Weeks' Stock, New Large-flowered, finest double, all the attractive shades; seeds saved from pot-grown plants by German specialist; 33 sorts.

Zinnia, New Lilliput Bouquet, finest double; flowers profusely and continuously; superb colors, mixed.

10 cents pays for the above 14 packets choice Flower Seeds, packed in richly-illustrated chromo seed-bags with full cultural directions, also **PARK'S FLORAL GUINEA** and **PARK'S FLORAL MAGAZINE**, trial subscription. The seeds are alone worth \$1.00. There are none better. The **MAGAZINE** is entirely floral, original and practical, and a favorite everywhere. For 10 cents you thus get a whole flower garden and full information about its treatment. Order now. Tell your friends.

Liberal Club Offers.

Any of the following for a club of two (20 cts.) five packets for club of five (60 cts.); or all for a club of twelve (\$1.20):

Aster, Double Rose-flowered; fine; 20 sorts mixed.

Candytuft, superb hardy annual, lovely rich colors.

Dahlia, Single Plain and Blotched, splendid colors.

Daisy, Giant Double, richly colored flowers; mixed.

Maurandya, Beautiful; fine flowering vine; mixed.

Mignonette, Sweet, deliciously scented; mixed.

Nasturtium, Climbing, all the new shades; 15 sorts.

Pansy, Giant Fragrant, superb; 25 shades mixed.

Petunia, New Striped Bedding, very fine mixture.

Poppy, Dwarf Ranunculus-flowered; finest mixture.

Pink, New Cyclops, perpetual, clove-scented, hardy.

Sweet Peas, New Large-flowered; a superb mixture.

Stock, Double German, large, very fragrant; mixed.

Complete Mixture, 1000 choice, beautiful sorts.

I want a club of at least 25 subscribers from every Postoffice, and offer money and seeds and bulbs for such a club. As the premiums are liberal such a club can be obtained by anyone in a few hours. Send for my circular giving full particulars, together with blank lists, sample copies and confidential terms. You will be astonished at the liberal offer I will send you. Write at once. Don't delay the work a day.

Address

GEO. W. PARK,

Libonia, Franklin Co. Pa.

Watches as Premiums.

For a club of 35 trial subscribers at 10 cents each (\$2.50), I will send to each subscriber by mail, postpaid, a handsome watch suitable for a boy, or for the kitchen or bed-room. Retail price \$1.00. For 35 subscribers (\$3.50) I will mail a stem-wind watch, suitable for a man or for a room. Both these watches are good timekeepers, and will be found reliable.



CHRYSANTHEMUM.



NASTURTIIUM.



JAPAN PINKS.



SWEET PEAS.



BOUQUET ZINNIA.

This Cut is
1-2 Actual
Size of
Watch and
Chain.



Watch and Chain

FOR ONE DAY'S WORK.

We send this Nickel-Plated Watch, also a Chain and Charm, to Boys and Girls for selling 1½ dozen packages of BLUINE at 10c. each. Send your full address by return mail and we will forward the Blaine, postpaid, and a large Premium List.

No money required. We send the Blaine at our own risk. You go among your neighbors and sell it. Send us the money that you get for it and we send you the Watch, Chain and Charm, prepaid.

This is an American Watch, Nickel-Plated Case, Open Face, Heavy Bevelled Crystal. It is Guaranteed to keep Accurate Time, and with Proper Care should last ten years.

BLUINE CO., Box 386 CONCORD JUNCTION, MASS.
The Old Reliable firm who sell honest goods and give Valuable Premiums.

BREAKING UP.

We've got to leave the country soon,

We are to make a sale,
Our things are up at auction
The horses and the stall.
I go about with dimmed eyesight
And here and there a nail
I drive, and try the virtue of
A brush and the paint pail.

The boys are in the city now,
Consorting with the best,
The girls have turned out well also,
They say we need a rest.
We'll have to rent the old farm here
On shares we will invest.
When home my old feet wander slow
It must be as a guest.

Our house in town is pretty, too,
Though almost in the street,
With a little pasture round it that
They call a lawn, quite neat.
Of course 'twill be more homelike though
When wife gets things complete,
She makes it homelike anywhere
She sets her dainty feet.

They say it's safer for us there
Than living here alone,
The Doctor'll come when we are sick
If called by telephone.
And so we'll bid the things goodbye—
How dear they all have grown—
Our hearts perhaps will lighter grow
Though now they feel like stone.

Medina Co., Ohio.

Dame Durden.

Mr. Park—I am very much interested in the Magazine. I am learning so much from it about flower culture, for I know but little about cultivating flowers. I don't believe I could succeed without the help derived from the Magazine.
Cedar Co., Mo. E. J. Clark.

Mr. Park—I wish to thank you for the valuable advice which is always found in your helpful little Floral Magazine. I recommend your seeds and Magazine to my friends.

Mrs. F. G. Austin.

Effingham Co., Ill., Dec. 9, 1900.

CONSUMPTION CURED.

An old physician, retired from practice, had placed in his hands by an East India missionary the formula of a simple vegetable remedy for the speedy and permanent cure of Consumption, Bronchitis, Catarrh, Asthma and all Throat and Lung Affections; also a positive and radical cure for Nervous Debility and all Nervous Complaints. Having tested its wonderful curative powers in thousands of cases, and desiring to relieve human suffering, I will send free of charge to all who wish it, this recipe, in German, French or English, with full directions for preparing and using. Sent by mail, by addressing, with stamp, naming this paper, W. A. NOYES, 335 Powers' Block, Rochester, N. Y.



\$14.75 STEEL MILL

SEND NO MONEY

if you live within 500 miles of Chicago, (if further, send \$1.00), cut this ad. out and send to us, and we will send

you this, **THE BEST 8-FOOT STEEL WINDMILL** MADE, complete with wheel, vane, head, pul-out wire and wood pump pole, by freight C.O.D., subject to examination. You can EXAMINE the Windmill at your nearest railroad station, and if found perfectly satisfactory, exactly as represented, one of the best steel windmills made, and the equal of mills sold by others at double our price, pay the railroad agent **OUR SPECIAL OFFER PRICE \$14.75**

and freight charges (less \$1.00 if sent with order.) The mill weighs 385 pounds, and the freight will average \$1.50 to \$2.00 for each 500 miles. **OUR \$14.75 WINDMILL** is one of the highest grade mills made. Extremely simple, made of few parts, cannot get out of order. Automatic self oiling device, positive brake, wheel makes two and one-half revolutions to one stroke of the pump, responds instantly when thrown in or out of gear, can be used either on wood or steel tower. Guaranteed the easiest running, best, strongest and most durable mill made.

\$14.75 painted; \$16.00 galvanized.

FOR \$14.95 grade 535-pound, 30-

foot, painted steel tower, complete with anchor posts, and large platform.

The tower is strongly braced with angle steel cross girts from post to post on every side and on the bottom.

The best tower construction possible. Sent anywhere within 500 miles of Chicago without deposit, our special price

\$14.95 and freight charges payable when received and found satisfactory. At **\$14.95** we furnish tower painted; if galvanized, **\$16.20**. Complete steel mill and 30-foot steel tower painted, **\$29.75**; complete tower and mill galvanized, **\$32.20**. For 20-foot steel tower in place of 30-foot, deduct **\$3.25**.

30 DAYS' FREE TRIAL. After you pay the railroad agent our special price, you can give this mill 30 days' trial on your own place, and if it does not prove satisfactory in every way, return it to us at our expense of freight charges, and we will return your money.

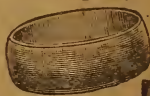
ONE YEAR BINDING GUARANTEE. Every mill and tower is under our written, binding one year guarantee. With care it will last a lifetime. **PRICES HAVE GO UP.** Steel is advancing at the mills, a permanent advance in steel will advance the price of mills and towers and we therefore advise you to order at once. **ORDER TODAY.** Address, **SEARS, ROEBUCK & CO., CHICAGO, ILL.**

MENTION PARK'S FLORAL MAGAZINE



TWO RINGS

FREE



Send name and address no money, and we will mail you 12 boxes of Comfort Cough Tablets. Will cure a cough in one day. Sell them for 10 cents a box. Send us the \$1.20 and we will mail you these two beautiful SOLID GOLD laid Rings. Will wear a lifetime. No money required till tablets are sold. We take back all not sold.

COMFORT MEDICINE CO., Providence, R. I.

PARK'S FLORAL MAGAZINE.

A MONTHLY JOURNAL OF FLORICULTURE.

Vol. XXXVII.

Libonia, Pa., April, 1901.

No. 4.

BUDS OF SPRING.

When the fragile buds of spring
Start again to blossoming,
And the flowers sweet and fair
Perfume all the pulsing air;
Then our hearts begin to rise
Upward towards the glinting skies,
And a feeling strange and new,
In our lives begins to brew.

Perry Co., O

Erle Griner.

NEW FLORIFEROUS CALLIOPSIS.

THE new Compact, Floriferous Calliopsis, shown in the engraving, is one of our finest annuals. The seeds

may be sown in September and will bloom early the following season, or may be sown in the spring to bloom in autumn. The plants are dwarf, rarely more than a foot high, and become a mass of large, brilliant flowers, the colors being dark crimson, and rich gold with brown center, also marbled, etc. A bed in full bloom is gorgeous. The seeds may be sown where the plants are to bloom, or may be sown in a nursery bed or box and transplanted. The plants are of easy culture and will give abundant satisfaction to those who grow them.

Kudzu Vine.—The so-called "Kudzu Vine" and "Jack and the Bean Stalk" are one and the same,

ROMAN HYACINTHS.

LAST autumn I sent for the collection of Roman Hyacinths. I had never planted any of this variety of Hyacinths before, so got out my last year's numbers of the MAGAZINE, and read everything pertaining to Roman Hyacinths. One article in particular took my eye, and I thought I would follow directions given by this floral friend. So I planted my bulbs in rather small cans, but what earth the cans held was extra rich and mellow. The bulbs were left with half the crown exposed and the earth then watered. The next thing was to put the bulbs in a dark place for six or seven weeks, so I placed

them on a shelf in a rather dark pantry. Plenty of fresh air and darkness kept the bulbs from rotting, and made them root wonderfully. At the end of seven weeks they were brought to the light, when, lo! and behold! the roots were hanging through the holes in the bottom of the cans. Plenty of sunshine and water, a moist atmosphere and rich earth soon made

the plants grow and bud. Every bulb has had over three clusters of beautiful, fragrant bells. The white ones are the most satisfactory of all the colors. They bloom much earlier than the blush, rose and blue ones, although the colored varieties are very pretty.

A Subscriber.

N. Y. City, N. Y., Jan. 19, 1901.



NEW FLORIFEROUS CALLIOPSIS.

Park's Floral Magazine.

A MONTHLY. ENTIRELY FLORAL.

GEO. W. PARK, Editor and Publisher,
LIBONIA, FRANKLIN COUNTY, PA.

CIRCULATION.—The actual circulation, proven when required, is 350,000 copies monthly. No free distribution to promiscuous lists of names. Advertising offices 713-718 Temple Court, New York, N. Y., The Ellis Company, Managers, to whom all communications about advertising should be addressed.

SUBSCRIPTION PRICE, 25 cents a year, prepaid.

THE EDITOR invites correspondence with all who love and cultivate flowers.

Entered in the Post Office at Libonia as Second Class Mail Matter.

APRIL, 1901.

CLUBS OF THREE.—The publisher is anxious to have PARK'S FLORAL MAGAZINE introduced into new homes, and offers to send it on trial to new subscribers, together with seeds of Park's Star Flower as a premium for only 10 cents, or three subscriptions for 25 cents. At this very low rate he hopes many friends will send in clubs of three. If you have any flower-loving friends you wish to favor send them the MAGAZINE and a packet of Park's Star Flower. Nothing you could give would be more appreciated or more thankfully received. Kind reader will you not help the MAGAZINE and the floral cause by at least a club of three subscribers.

About Geraniums.—Geraniums like a rather warm, dry atmosphere. In a pit kept closed there is too much cold and moisture for the thrift of the plants, and the buds will often form and blast. Even the leaves, under such conditions, will sometimes damp off and mildew. Air the pit, or remove to a dryer atmosphere. Seeding Geraniums that grow well but fail to bloom should be allowed to get root-bound, and should be sparingly watered and given a sunny place. This will mostly develop the bloom clusters.

Blooms Too Well.—A sister from Kansas writes that her *Amaryllis regina* sends up two stalks of bloom every season, and that the bulb is every year becoming smaller. She wants to know how to keep it from becoming exhausted. She should remove the flower stems, or at least one of them, as soon as they appear above the ground. Her treatment is thus described: "I let the bulb rest every time after blooming until it shows vigor of growth, then I repot it in good garden soil."

Acalypha.—The various species of *Acalypha* will often drop their leaves during winter. This may be due to various causes, as a dry atmosphere, a chilling temperature or pot-bound roots. When the leaves drop let the soil in the pot become almost dry, and keep it so until the plant has had a season of rest. Then, when water is again applied, new branches will develop, and the plant will renew its growth.

THE BEST INSECT REMEDY.

FREQUENTLY the Editor is appealed to for an effective remedy for ridding plants of various insects, as green flies, leaf hoppers, slugs, mealy bugs, thrips, etc., and he wishes here to answer the various correspondents by recommending a remedy that will be found generally successful. He has never known it to fail when properly made and applied, and one application of it is as good as a half dozen applications of the ordinary remedies in common use.

But four things enter into the composition of this remedy, and they are Quassia chips, soft soap, Kerosine and water. These are combined as follows:

1 pint quassia chips. Steep these for an hour or more in a gallon of hot water.

1 pint homemade soft soap, made from wood ash lye; add a gallon of hot water and the gallon of quassia water, and beat till you have a strong suds.

1 teacupful of kerosene oil; add this and thoroughly emulsify it with the suds.

To this add two gallons of water, thus making four gallons of the remedy. Apply with a good brass syringe through a fine rose.

For all purposes, in-door or out, this is the most effectual insecticide that can be used. It never fails. It should not be confounded with the ordinary liquids and powders recommended as insect remedies. It is the one remedy you can always depend upon to do effectual service. Try it and you will not need to enquire for an insect remedy again.

Plants in Small Pots.—A correspondent wants to know why florists advise planting in small pots, and shifting to larger ones gradually. The plan is not recommended for all, but it has been found the best way for growing many of our window plants. Its success is probably due to the fact that when grown in large vessels the plants do not develop enough roots, and by freely applying water the soil is often kept too moist, and the roots are in consequence injured. Growing plants in pots is an artificial method, and can only be attained by artificial measures. But it should be borne in mind that some plants do well only in large vessels, or in an open bed, and will not grow or bloom satisfactorily in small pots.

Cape Jasmine.—When grown from cuttings the Cape Jasmine will bloom when but a few inches high, especially if kept in a small pot. When the roots are given an abundance of room, and the soil kept well watered, the plant will often make a thrifty growth, but at the expense of buds and flowers.

THE HYBRID CALCEOLARIAS.

THE Hybrid Herbaceous Calceolarias are beautiful spring-blooming plants for the plant window or conservatory, and are readily raised from seeds. Florists usually sow in July to have fine blooming plants for early spring sales. The seeds are very fine, and should be sown over sifted and pressed soil, and the pot covered with a cloth, then thoroughly watered over the cloth. Keep in a shady place till the seeds begin to germinate, then remove the cloth, still keeping the soil shaded and moist. When large enough pick the little plants out and set an inch apart in a shallow box of soil, and



when they begin to crowd in the box pot singly in three-inch pots, shifting into larger pots as the plants grow, until they occupy eight-inch pots, in which they may be allowed to bloom. Water freely at all times, give plenty of air and light, but avoid a dry, hot atmosphere and bright sun. The plants like partial shade and a moist atmosphere. As the flowering branches appear give an occasional application of liquid manure, for the plants are gross feeders, and will repay such attention. Place chopped tobacco stems about the plants to keep off the green fly and act as a fertilizer. Keep in a cool place when in bloom.

Candytuft.—The seeds of Giant Empress Candytuft should be sown where the plants are to bloom as early as the ground can be worked, in shallow rows, eight inches apart; cover not more than a fourth-inch deep. Thin to six inches apart. When in full bloom the display is grand.

Spotted Calla.—Those who have not been successful with the Spotted Calla in a pot should try bedding it out. Set the tubers three inches deep, in a partially shaded bed, and mulch with manure as hot weather approaches. Thus planted this Calla is as easily grown as a potato.

HYACINTHS AND TULIPS.

A GREAT many persons neglect to order and plant bulbs of these hardy flowers till after November, and meet with indifferent success, then blame the dealer. It should be borne in mind that these bulbs should be planted, if possible, in October and November. After that time they begin to deteriorate, and the longer the planting is deferred the poorer will be the success. Crocuses are almost worthless planted after November, and while Hyacinths and Tulips look well, their vitality is doubtful unless only the large-sized bulbs are procured. Those who neglect to order and plant these bulbs till the winter or spring months should not blame the dealer if they do not grow. He always does the best he can for his patrons, and only supplies bulbs out of season to accommodate the purchaser. There is a time for planting everything we cultivate, and the time for planting Hyacinths, Tulips, Crocuses and Narcissus is in the autumn. Do not blame the dealer if you neglect to order and plant till the season is over and then fail. His advice is always "Buy and plant in season."

Tuberous Begonias.—In potting Tuberous Begonias use four-inch or five-inch pots, with soil composed of fibrous loam and chip-dirt or woods earth. Make a hole in the soil in the center of the pot, and place the bulb, leaving the crown above the surface. Press the soil firmly about the bulb, but do not press the bulb down. Water and keep in partial shade, in a rather warm, moist atmosphere. Do not sprinkle the foliage while the sun is shining brightly upon the plants. Avoid extremes of temperature, and extremes of moisture and drought. Neglect of these precautions will cause the flowers or foliage to drop. Give plenty of light and air.

Cutting Back Clematis.—The various species of Clematis, as *C. paniculata*, *C. Virginiana*, *C. Jackmanii*, etc., generally do better if they are vigorously pruned in the spring. Some recommend cutting the vines to the ground, but this is not always necessary, as robust stems will push out along the trunk some distance above, provided it is not winter-killed. When injured by the winter's frost it is always best to cut the stem to the ground, and let new sprouts issue from the stem beneath.

Sansevieria Zeylanica.—This plant will do well in a shady window, but better in a place where the sun will reach it part of the day. Water it rather freely in summer, while growing, but sparingly while resting.

TWO LAWN TREES.

TWO of the most beautiful lawn trees are cut-leaved Weeping Birch and Catalpa Kämpferai. The former, as a specimen tree apart from others, is well-formed and exceedingly graceful. Its foliage is delicate, finely cut, and very dense, while the white trunks and limbs, whenever exposed to view are admirable. The Catalpa is rapid in growth, bears very large leaves, and the branches are terminated by large panicles of beautiful and showy flowers for several weeks during the summer. These are followed by long, slender pods which remain on during the winter and add to the beauty of the tree. Both are hardy in Pennsylvania.

Coleus.—There are many species of Coleus, some found in Java, some in Ceylon, and some in Australia and the East Indies. They hybridize readily, and run into innumerable varieties. Coleus Verschaffelti is a variety of the species C. Blumei, and is one of the most common and most hardy. All are easily propagated from seeds, and so diversified are the plants that each seedling may be called a variety. In a bed of choice seedlings hardly two are alike, and the raising of such plants is interesting. Try raising Coleus from seeds this season.

Pruning Woodbine.—The common woodbine, Ampelopsis quinquefolia, does not need to be pruned when the plants are young and vigorous. When they become older, and their growth appears dwarf and stunted, vigorous pruning will be beneficial. Ampelopsis Veitchii, which has a smaller and more graceful leaf is rarely pruned and is preferable for walls in cities and valleys. It is more delicate in constitution than the native Woodbine, however, and not as well suited for cold, exposed places.

Sacred Lily.—The Sacred Lily should be purchased and planted before Christmas. The bulbs are not always reliable after that time. They will make a strong growth of leaves, but the buds may blast. Such bulbs will hardly repay further care. They might as well be discarded at once. The same may be said of Sacred Lilies that have once bloomed. They will produce leaves afterward, but are mostly flowerless.

Propagating Justicia.—The various species of Justicia are all easily propagated from cuttings. Take them in summer from the older branches, insert in moist sand in a shady place shielded from draughts of air. When rooted pot in fibrous loam. Plants started in the summer will become large enough to bloom well the following winter.

PARK'S STAR FLOWER.

PARK'S STAR FLOWER, recently discovered in the wilds of the Argentine, South America, is freely recommended by the editor, because he sincerely believes it to be a novelty of rare merit, which will delight and satisfy everyone who gives it a trial. One FLORAL sister in Massachusetts, to whom trial seeds were sent last season, writes, under date of December 20, 1900, praising it as follows:



Mr. Park:—If I could have but one flower, it would be Park's New Star Flower, and if space were lacking in the flower garden I would have a clump in the vegetable garden, where I could get the big trusses to fill vases for the guest chamber and sitting room, so that all might enjoy their delightful fragrance. The past summer my plants had a tropical effect, and were a perpetual delight.

A Subscriber.

Frank. Co., Mass., Dec. 20, 1900.

Another in Michigan writes:

Mr. Park:—Your new Star Flower grew taller than my head, and the clumps in my garden were the most showy I had. I filled a large opaque glass vase with the blossoms and the effect was so beautiful I sent them to church where they excited much curiosity. The next week I received several calls from flower lovers inquiring what those wonderful flowers were.

Mrs. M. S. Lowell.

Macomb Co., Mich., Dec. 27, 1900.

The seeds start readily sown in a pot or window box, and the plants are of easy culture. Set plants three feet apart, in rich soil in a sunny situation. They begin to bloom in midsummer, grow from six to eight feet high, and are a mass of starry, fragrant flowers till frost.

Bushy Oleanders.—To have bushy Oleander plants cut the tops back and thus encourage numerous branches to develop. As these grow out cut back again. This pruning may be done when the plants are repotted in spring, or at any time during the growing season. Give the plants plenty of root-room, and a sunny situation. Water freely while growing.

Wax Vine.—The Wax Vine, Hoya carnosa, should be allowed to become root-bound to develop buds and flowers. If given all the room the roots will use the plant will make a vigorous growth, but will not bloom. Water sparingly in winter, but freely in summer, and give a partially shaded situation. Do not cut the flower spurs or cluster stems, as the flowers are produced successively every year upon these.

IN AN OLD GARDEN.

How often, how often in days that are fleeting
I wander the paths of the old garden o'er,
The Apple boughs blushing, their fragrant
blooms meeting

The Cinnamon Roses that grow by the door,
The Plum and the Pear and the Cherry trees
rustle

Their branches till clouds of their white blossoms fall,

But sweeter than all is the joyous leaf rustle
Of winds through the Lilacs that grow by the wall.

Those bright-tinted Lilacs,
Those old-fashioned Lilacs,
Those sweet-scented Lilacs,
That grow by the wall.

Here grows the sweet Heartsease, the fairest of treasures,

The Hyacinths, Daffodils, Tulips so gay,
And here Wild Columbine nods in its pleasure,
To welcome the bonniest days of bright May,
The spring birds are singing, the busy bees humming,

The songs that are echoing over it all,
But sweeter than all is the fragrant breeze coming
Through Lilacs that grow by the old garden wall.

Those sweet-scented Lilacs,
Those bright-tinted Lilacs,
Those old-fashioned Lilacs,
That grow by the wall.

The dear old Dianthus its fragrance is spilling,
The Primrose, the Daisy, the drooping Bluebell
Now vie with each other the summer air filling
With fragrance in which is a sweet secret spell,
The fairest of Roses with witching power bids me
To dream there's a soul in each petal that falls,
But dearer than all is the fragrance that finds me
From sweet-scented Lilacs that grow by the wall!

Those old-fashioned Lilacs,
Those sweet-scented Lilacs,
Those bright-tinted Lilacs,
That grow by the wall.

Far down the long walk as I dreamily wander,
The shy blue-eyed Asters wave in the soft air,
And greet me so shyly that with thoughts I grow fonder,

Enrapt I forget all of sadness and care,
The winsome blue Gentian now bravely is blooming,

The Goldenrod airily nods over the wall,
But dearer, aye dearer, the Lilacs still growing,
In rankest profusion by the old garden wall.

Those bright-tinted Lilacs,
Those old-fashioned Lilacs,
Those sweet-scented Lilacs,
That grow by the wall.

Champaign Co., O. Hattie Heartsease.

APRIL.

A winsome face, all flushing o'er with smiles,
And eyes in whose depths laughter loves to dwell,

With wistfulness to please, and daring wiles,
Thou comest, and all Nature hastes to greet thee!
But in one moment changed the laughing face,
Thy eyes are clouded o'er with rain-drop tears,
Thy petulance and frowns hath dimmed thy grace;

O, April! we are glad, yet loth, to meet thee.
Chen. Co., N. Y. Vera Warren Payne.

UNDER THE SNOW.

As I sit in the gathering twilight
And look at the mantel white
That is spread to cover the defects
As well as the things that delight,
I sigh and wonder what life would be
To us could we never know
Or hope for the sometime unveiling
Of all that is under the snow.

In a sheltered nook under the snow
Lies the tiny seeds asleep
In the little brown bulbs folded so warm,
Rest the Lilies so snug and deep
With sweet Violets and Pansies, too,
No unrest do their slumbers know,
For is it not promised the spring time will bring
Their release from under the snow.

In the city to God dedicated,
"Where the weary are at rest
And the wicked cease from troubling"
Lies those we have loved best.
But as He provides for the flowers
He will care for His own we know
And give them a glad resurrection
From their long rest under the snow.

Sedgwick Co., Kas.

M. W. M.

THE VIOLETS.

Sweet violet blue, you are nodding—tis true—
You are a wee scrap
That fell down in Earth's lap
When God cut the holes for the stars to shine through.

Mother Earth revived you with cool drops of dew
Near a rollicking rill
At the foot of a hill,
And christened you Violet,—that was your hue.

With your starry-shaped face and your heavenly grace
Could we doubt whence you came?
Nay, we envy your fame
And still more your content with so modest a place.

When Time has grown old and Eternity bold,
When Earth is no more,
Return—as before—
To the evergreen fields of the heavenly fold.

Mrs. Leander T. Gage.

Shawnee Co., Kas., Jan. 9, 1901.

MARCH AND APRIL.

The surly old north-wind was taking a nap,
Which for his friends at large was not a mishap,
Puffing and snoring, his huge mouth open wide,
When who should come fluttering down by his side

But a gentle maiden from the sunny south,
Who laughingly blew her sweet breath in his mouth.

He woke with a splutter and terrific blow,
Though it was all in vain, she would not let go,
But held him firmly with her white dimpled arms
And really no one could have withstood such charms.

Softly coaxing until his anger was soothed,
And his temper since then has been much improved.

Sarah Rodney.

Tioga Co., N. Y., Feb. 11, 1901.

EXPERIENCE WITH PRIM-ROSES.

I HAD often read of the Chinese Primrose as a winter bloomer, and concluded I would raise some from seeds. I bought an expensive package, sowed the seeds carefully, at two different times, but not a seed sprouted. I bought a packet of another seedsman, and sowed as before, but with the same result. I then bought two plants, one of which died, and the other produced such insignificant little flowers that I was disgusted and threw it away.



My next venture was in June, 1900. Two papers of seeds were ordered from Mr. Park for six cents. I thought if I failed this time I would not lose much. Knowing that they loved moisture, I determined to try a plan of my own; a cigar box was fixed with charcoal and broken crockery an inch thick for drainage, but it was put in a much larger box on a layer of sand an inch thick. Between the two boxes was filled in with sand also, and the whole given a thorough wetting with cold water, for the Primrose loves cool moisture. The cigar box was filled to within an inch of the top with sifted garden soil, and one package of the seeds sown and thinly covered with earth, well sprinkled. A pane of glass was put over the box. The box was in almost complete shade, had plenty of light, but no sun except a few rays of the very early morning sun. The sand was kept moist by pouring cold water on it, and when the soil in the box looked the least dry I sprinkled with my watering pot, which has a fine rose on it. By the end of the second week my Primroses began to come up, and from that paper I raised seven plants. The second paper was then sown, but I only raised three plants from it, as they were not well attended to. After the seedlings appeared I kept the glass over them during the day, but removed it at night, until they had two character leaves. It was then taken entirely off. I kept the soil around the little plants soft and porous and well sprinkled. When they had six leaves they were transplanted to tin cans. The larger ones were put in quart cans; the smaller ones in pint and a half cans. I fixed the cans exactly as I fixed the cigar box, half buried them in wet sand. I still have them in the sand in a large box. In transplanting them I was careful to bury the roots only, leaving a stem one-half inch long between the roots and crown, as they damp off if the crown

comes in contact with the earth. How those Primroses grew, and how proud I was of them! They were not given any kind of fertilizer, and now, of my ten plants all are in bud, and five are in blossom—three lovely white ones, a red and a lilac.

Mrs. Julian Mathron.

Marlboro Co., S. C., Jan. 24, 1901.

Seedling Gloxinias.—I had the unexpected pleasure of seeing three of my seedling Gloxinias blossom last October at five months old, and those three would have repaid me for my care and trouble in starting them and the subsequent repotting and tending, even if I had not thirty more which I am watching with fond expectation for next spring. One was pure white, one white with a broad red edge, and the third white thickly spotted with pin point dots of red. They were very much admired by everyone who saw them, as well as myself. To those who want Gloxinias, and like myself cannot afford to buy all the varieties they want, I recommend them to try raising them from seeds.

Mary B. Appley.

Windham Co., Conn.

Florida Moss.—The little air plant usually known as Spanish or Florida Moss, makes a rich, soft, gray drapery for pictures and many articles of furniture. It is often taken from the woods here and transferred to trees and shrubs, where it continues to grow finely, and has, under favorable conditions, been induced to grow over pictures. But whether growing or not, it makes a beautiful ornament there, and nothing can be lovelier for church decoration, toning down the lighter colors generally used. It possesses a soft airy grace all its own.

Mrs. Florence M. Walker.

Tangipahoa Co., La.

In Favor of Scabiosa.—There is no plant more beautiful for massing or clumps than Scabiosa. Each plant bears a profusion of beautiful blossoms, pure white, velvety purples, pure wines, with the rich blacks—glowing like no other plants—with the long, wiry stems and lasting qualities, make it indispensable for bouquet purposes. Like the Nasturtium and Poppy, the Scabiosa pays back the little care a thousand-fold in a profusion of beautiful blossoms.

Cora Sloan.

Warren Co., Iowa, Jan. 14, 1901.

Schizanthus.—The Schizanthus or Butterfly flower has proved a very pretty and delicate little flower which sows its own seeds and comes up every year in the bed where it was grown the first year.

Sedgwick Co., Kas.

Alice Priest.

ANTIGONON LEPTOPUS.

THIS plant is a native of Mexico and Central America. It is the most beautiful climber I ever saw. Its long sprays of rose-pink blooms last many days, and they do not wilt under the bright sunshine of this locality. In the North it should be grown as a tub plant, and carefully wintered in a greenhouse or a warm living room. It is more sensitive to cold than a Moonflower, and experimenters should govern themselves accordingly. Along the Gulf coast the tuberous roots could be allowed to remain where they grow. However, a little protection even here would not be amiss. An old root will send up strong vines that will cover a very large trellis, and be in full bloom for several months. Some catalogues call it Rosa de Montana or Mountain Rose, but it does not belong to the Rose family. I wish the readers of PARK'S FLORAL MAGAZINE would try it. The florists' who sell it have failed to make a picture of it that does it justice. Horace P. Porter.

Jefferson Co., Texas, Jan. 20, 1901.

[NOTE.—*Antigonon leptopus* is easily grown from seeds and will bloom when three years old. The roots have thick, knot-like hard tubers, and are not difficult to keep over winter.—Ed.]

My Wild Flower Garden.—Last spring I made a large flower bed out of one side of the back yard. In this I had *Ageratum*, *Alyssum*, *Snapdragon*, *Asters*, *Balsams*, *Calliopsis*, *Candytuft*, *Coxcombs*, *Calendula*, *Cosmos*, *Marigolds*, *Mignonette*, *Nicotiana*, *Nasturtium*, *Poppies*, *Salpiglossis*, *Verbenas*, *Zinnias*, *Everlastings*, *Pinks*, *Sweet Williams*, *Primrose*, *Heliotropes*, *Chrysanthemums*, *Sunflowers*, *Salvias*, *Larkspur*, *Columbine*, etc. All spring, summer and late fall we had flowers for the rooms and our table. All visitors admired my wild flower garden so much. It was a constant source of pleasure.

Mrs. Geo. Thomas.

Spencer Co., Ind., Dec. 12, 1900.

Chinese Sacred Lily.—I received a large bulb of Chinese Sacred Lily on September 19th. I do not gash the bulbs, as some writers recommend, but simply trim away the hard, brown outer shell, which sometimes is too dry and hard for the tender young shoots to break through. I grow them in water, and cannot see any difference from those grown in soil. After the bulb was well rooted I brought it to the light, and by Christmas it had five fine flower scapes crowned with double flowers. It was the first double one I ever had, and consequently I was much pleased with it.

Mizpah.

Charlevoix Co., Mich., Jan. 14, 1901.

ORNAMENTAL GOURDS.

FOR covering unsightly buildings, fences or old stumps nothing can equal Gourds. The most ornamental way to grow them is to purchase a mixed package of the seeds and grow all kinds together. Then when the vines are covered with fruit they form a curious and pleasing contrast. Gourds are useful also, as well as ornamental. The Nest-egg Gourd is useful, especially in winter, as a nest egg, for hen's eggs will freeze, and china eggs often get broken. Again, there is the Dipper Gourd that is useful in numerous ways. Then there is the Sugar Trough Gourd, which holds from three to ten gallons. It makes fine nest boxes, salt receptacles, buckets, etc. In fact, there are no ornamental plants more useful than Gourds.

L. Slotter.

Washington Co., O., Feb. 5, 1901.

Justicia.—Last June I purchased a pink *Justicia*, and at this time (the holidays) it is in bloom. While not a particularly handsome plant, it is much better than many plants grown in windows. It is easily grown if given rich soil, so prepared as not to sour, as it seems to require plenty of water. If allowed to become dry it will lose its leaves, which are very large, being from seven to ten inches in length, and somewhat velvety in appearance. I have never yet seen an insect on the plant. It has a very peculiar flower bud, which is a long time in getting ready to bloom. It is, at last, just something different for your windows from what your neighbor has, and affords a change to the eye.

Aunt Hope.

Wayne Co., Pa., Dec. 31, 1900.

Watering Geraniums.—Geraniums do not need much water, only when in bloom. Then they must have plenty, or the blossoms will soon fade and die. When done blooming, by keeping rather dry, they will branch out much better, and bloom oftener. Too much water causes a rank growth of stems and leaves, and few blossoms. By the way, how could we do without Geraniums; they are among our favorite flowers?

Mrs. J. L. W.

Crawford Co., Pa.

Verbenas.—In 1897 I planted a packet of seeds and had four colors. I saved all the seeds and have planted some every year. Now I have all colors from the darkest velvety purple to pale lilac, and dark velvety red to the palest pink. The seeds drop and come up the next spring in the bed. These small plants if set out do fine for me. Verbenas should be planted by every one.

Media Ridenour.

Barton Co., Kas.

AMARANTHUS QUADRI-COLOR.

A VERY beautiful *Amaranthus* of the tricolor group is *A. quadricolor*. The plant is of easy growth from seeds, branches freely, as indicated in the engraving, and displays a brilliant and attractive combination of rich colors—carmine, gold, rich brown and green in striking contrast. The colors are always bright in poor soil and in a dry season. The plants make a fine display on either beds or the lawn or in pots on the plant stand. The seeds germinate in from five to seven days, and the little plants soon become large enough to transplant. Set them ten inches apart in a sunny bed. They will grow a foot or more in height, and the bed during the warm, dry autumn will appear at a distance as a mass of bright and beautiful flowers.

Geraniums from Seed.—

Last spring I sent for a packet of *Geranium* seed, mixed varieties, and planted them early in May. It was not long before they began to come up, and when they attained three or four leaves I moved them from the seed bed into pots, keeping them on a sunny porch. Like "Mr. Finney's Turnip," they "grew and grew," and more kept coming up, till there were more than I had room for, or time to care for, so I gave some away. Early in September they began to bloom, and, though there are a few that have not bloomed yet, I do not think I have more than two of any one kind. The largest one of the lot has outgrown all bounds; outgrown the large pot in which it grew, and being placed in a large cedar pail, could no longer occupy the window shelves, but I placed it on a small table by a window, and all who see it admire its beauty. It has large, single flowers, bright red, flecked with white.

Stewart Co., Tenn.

AMARANTHUS QUADRICOLOR.



Ins King.

LORD ANSON'S PEA.

THOUGH quite an old flower this Trailing Pea is one rarely met. It was most probably named after the British Admiral, Lord Anson, who completed a circumnavigation of the globe in 1744—a voyage whose record made a once very popular book.

The Pea has been catalogued for some years by a leading seedsman, who by some curious oversight, doubtless, describes the flowers as the largest and most beautiful in form and color of all flowering Peas. The flowers are indeed beautiful, daintily

beautiful, but are not larger than a man's finger nail. There are two sorts, white and sky-blue. Mr. Hutchins, the Sweet Pea expert, says the white is of no account, but the blue "is a small, true blue, good for a mixed row." There are few flowers in cultivation of this fine clear blue, and a few vines of the blue Lord Anson Peas are well worth growing in any floral garden; then, the seeds are most unique as curiosities, being for all the world like pebbles. In truth, it takes much more than a casual glance to make sure that they are anything else. The vines may be grown on a trellis with one's Sweet Peas, or may be permitted to trail at will on the ground. They begin blooming three weeks or so earlier than the Sweet Peas

and continue in bloom a long time if kept from seeding. The chief defect, unless their diminutive size can be called a defect, is the shortness of the flower stems that precludes their free use for bouquets; fragrance is also wanting.

A similar Trailing Pea, but one more robust in vine, with larger, long-stemmed flowers of a bright red, is called Scarlet-Winged. This makes a good companion vine for the Lord Anson variety, and like it is but comparatively little known.

C. H. Denniston.

Steuben Co., N. Y., Dec. 12, 1900.

ABOUT JUSTICIAS.

MOST amateur florists these days are so anxious to try all the novelties that are being constantly introduced, that the old and valuable plants are apt to be neglected and crowded out for some of the novelties, that, after months of care, are apt to prove worthless. The old *Justicia*, or Brazilian Plume plant is as pretty and showy a plant as one can find, and although scentless, the large, velvety flowers are so pretty and showy, that one can overlook the lack of fragrance. The dwarf *Justicia* comes into flower very early, usually after about three or four leaves have formed, and I have seen a good-sized pot of this literally covered with the velvety, bright pink flowers. If pinched back occasionally it makes a dwarf, stocky plant, and then there are always two branches of flowers instead of the one pinched out. The old *J. carnea* is red or rose colored, and very pretty, but unless pinched out is liable to grow long and lank. The new dwarf *Justicia*, *J. velutina*, is one of the prettiest, and is also floriferous.

Laura Jones.

Lincoln Co., Ky., Oct. 23, 1900.

The Enchantress Rose.—Last spring the new Enchantress Rose was sent me as an extra. It was so satisfactory that I want others to test it—thrifty, free from insects, so free-blooming that it gave a blossom for every one on six other varieties, such as the Bridesmaid, Francisca Kruger and Marie Guillot. The buff or pale yellow blossoms are medium sized, and as half-opened buds are simply perfect. When frost came the plant was put in a small pot, and brought into the house to keep it over if we could. Though once put into such hot water that it lost all its leaves, that charming plant gave us five beautiful blossoms for board in a north window.

Jane Jones.

Caldwell Co., Mo.

Calla Lilies.—As Ethelyn says, nearly everyone has pleasant memories of our grandmother's garden. When my memory wanders back to my childhood, I can see the grandly beautiful Calla, so stately pure, I believe I prize it above all flowers which I have any knowledge of. Even the leaves and stems are beautiful. I often wish the flower-loving people in the East and North could see a large clump of them in bloom. What a treat it would be. I have several large clumps of them. One has never been disturbed since my sister planted it, about twenty-five years ago; it has bloomed ever since.

Mrs. C. L. Thompson.

Humboldt Co., Cal.

THE DAHLIA.

ALTHOUGH the Dahlia is said to be the oldest garden flower in existence, it is still loved and grown by thousands of flower-lovers. The Dahlia is a tall, rank grower and takes up considerable space, and to get the most of it, it must be given the richest of soil and then all the moisture possible. It is almost impossible to make the soil too rich for this plant, but in time of drought cultivation will often take the place of water. The roots should be started early in boxes, and in planting the roots, perfectly sound bulbs should be used (both ends of bulbs must be sound) and should be planted in single rows, in six-inch deep boxes and when ready to bed out the boxes can be pulled apart without disturbing the roots. I have often planted the tubers directly in the ground the fifteenth of April, but those started early in boxes gave the greatest satisfaction. The Dahlia can easily be grown from seeds, but the seeds must be started early, and then the greater per cent. will be single. In making the Dahlia bed, if large, bright-colored flowers are desired, and an abundance of them, then dig a hole for the bed as large as wanted, to the depth of three feet and fill up with well-rotted manure, rich woods earth and common garden soil in alternate layers, and then during dry weather, if water cannot be had by the bucketful, use the hoe and keep soil well stirred up. The Dahlia is divided into five classes: The tall, large-flowering double, Pompon or Bouquet, the Single, the Cactus, and the Nymphaea or Pink Water Lily Dahlia. The Pompon Dahlias are very small, but of beautiful shape and are more useful for cut flowers than the large showy kinds. Of late years the single sorts have become very popular and are more free-blooming than the double sorts; the center of each flower is always pretty, and adds much to the beauty of the flower. The Cactus Dahlias are a most showy class and are valuable for cut flowers. It is said that we never find all the colors of the rainbow in any one class of flowers, yet we almost have them here; there is no blue, but we find some varieties edged with purple.

Laura Jones.

Lincoln Co., Ky., Feb. 6, 1901.

A Portulaca Bed.—A sandy strip between the upturned bricks and South side of our brick wash house was set with Rose Moss (*Portulaca*), all shades and colors, double and single, plain, striped and blotched. It came nearer being a dream of beauty with less care, than anything I ever planted. I shall have more next year. It charmed all beholders.

Mrs. Geo. Thomas.

Spencer Co., Ind., Dec. 12, 1900.

ARBOR DAY.

Tender buds are boldly swelling.

On the trees;
Little leaves their secrets telling
To the breeze.

Little birds begin their singing
At the dawn:

Cunning little nests are swinging
'Bove the lawn.

Little hearts are wildly beating
Joyously;

Little tongues are still repeating:
"Plant a tree."

Nature tiny roots is yielding
While it may;

And to man the boon is yielding,—
Arbor Day.

Perry Co., Ohio.

Erle Greiner.

THE ART OF STARTING SEEDS.

THE seeds commonly purchased by amateurs consist largely of hardy and tender annuals with a few perennials and biennials. As a rule, seed catalogues are mailed in January, and patrons make more or less early selections, or else put it off until the warm days of spring develop a sudden enthusiasm for gardening. The first class usually plant the seeds too early, and the latter class mix things up "every which way" and blame their failures upon the seeds or "the wrong sign." The inexperienced amateur should always read up the habits and characteristics of the plants of which he orders seeds, and divide the packages into classes requiring different treatment, and which should be planted at different times. Many seeds should not be planted indoors at all, or at least do no better when so planted. Among these are Sweet Peas, Poppies, Larkspurs, Balsams, Nasturtiums, and many others. Hardy annuals do better if not planted until March, at least, and many kinds are not one whit earlier in thrifty bloom by starting indoors. The writer gets best results with them by starting in a cold frame in a sunny place protected from the north and west sides. Do not plant until danger of freezing is over, and on nights that threaten frost cover the glass with an old carpet. A cold frame can be a very simple affair, and be covered with loose panes of glass. Always be sure to ventilate or uncover when the sun shines hot, and use a soil that does not readily bake. Planted indoors hardy annuals should not be given very much water after the first few days following planting. Tender annuals are usually best started indoors in the absence of a hot-bed. Be sure and give them a warm, sunny window a good piece away from the stove, and be careful no gas leaks into the apartment. Gasoline stoves are nearly as destructive to plant life as is gas.

Do not start seeds in too soft or boggy earth. A good garden earth with lots of sand mixed with it is much better. Do not select earth from deep shade or where moss or mould are found. It is a good plan to spread the earth over a hard walk for a time, and let it freeze well and all living creatures will leave it. A tiny white worm develops in some sour earths, and lives upon any seeds or plants therein. Small wire worms are also a nuisance in a seed box. It is a mistake to use too much decayed sods, unless from a big heap that has developed a good deal of heat and had lime mixed with it, as such soil is usually full of vermin. Tender annuals may be started the middle of March in the Middle States in boxes indoors. They should be rapidly grown. Very few perennials and biennials should be started indoors. Plant them out-doors in June. They may oftentimes be started then to advantage in pots or boxes, and covered with glass in semi-shade. Seed boxes should have drainage from below, and be sparingly watered. Do not start seeds indoors in small, porous crocks. Seeds of greenhouse plants are best started by the amateur in boxes in June and July, and are hard to start indoors, as heat is seldom even enough. In the whole matter do not let enthusiasm get ahead of judgment and do not overdo things. Plant out-doors or in cold frames everything at all adapted to such treatment, and the few things planted indoors give plenty of room and good light after the seeds are up. Never buy poor and cheap seeds, and study the habits of your plants.

T. S. B.

Dauphin Co., Pa., Dec. 26, 1900.

Coleus.—These popular bedding plants were brought from Asia and Africa about 1825. They excel all other foliage plants for decorative gardening. Give them strong heat and bright sunshine with a good deep, rich soil to grow them to perfection. The leaves are often a foot in length and of all colors, such as white, pink, yellow, purple, green, crimson, red and black, with many curious markings. They are easily grown from seeds, making fine plants in two or three months. Sow in boxes in April, and transplant when the soil becomes warm.

J. A. L.

Yamhill Co., Ore., Feb. 7, 1901.

A Hanging Basket.—For hanging plants, a basket made of straight bits of small branches laid log cabin style, and secured by shingle nails, nailing lengths across for the bottom, with a can, covered as above described, placed in it, makes a rustic combination at once unique and admirable.

V. M. Kinnaman.

Sonoma Co., Cal., Dec. 8, 1900.

THE BEST ANNUAL.

TUBEROSES.

EUREKA! Yes, I have found it, and it is the great yellow Marigold. Not the African, though that is pretty and velvety; not the common, old-fashioned ones, but the yellow globe Marigold. I have had it two seasons, and like it very much. The seeds germinate readily planted where they are to bloom in early spring. Even very large plants in full bloom transplant finely. They begin to bloom when very small and grow and bloom until after hard frosts. The plants are of fine shape, foliage handsome and fern-like, and even in dry weather is glossy and bright green. The flowers are beautiful, rivaling fine Chrysanthemums. They are excellent as cut flowers, remaining fresh for weeks in fresh water. The color is a pure, cool lemon yellow, and the texture velvety. They are not coarse or common, but extremely beautiful. We had them very large, perfectly double, and in great quantities. For next summer I shall arrange a round bed with a Golden Glow (*Rudbeckia*) in the center, and the Marigolds all around, with a border of white Alyssum. This is for a shady corner, not because these are shade-loving plants, but because they will grow in the shade if the bed is very rich, and because they will be so bright and pretty there. A little frailer, and more delicate in the sunshine than their sisters, they must be set closer together. The Marigolds are quite as handsome as the Golden Glow, which is saying a good deal in their favor. Try a bed like mine, and if you want more color use a ring of blue *Ageratum*. Set the plants out early or the Golden Glow will bloom first. A few white *Cosmos* in the center, close to the *Rudbeckia* will be fine in the fall, and the Marigold and Alyssum will not fail until they freeze.



E. F. W.

Iredell Co., N. C.

Sweet Peas and Nasturtiums.

Those who are planning a flower garden for spring should not fail to plant Sweet Pea and Nasturtium seeds. We have a row of Sweet Peas planted in our garden every spring, and all summer they are a mass of bloom. We cut them every other day for our dining room table, and supply our near neighbors and friends. They are beautiful. The Nasturtiums have a quiet corner where they flourish, and each year it seems they grow larger and more fragrant.

Laura Lindley.

McLean Co., Ill., Feb. 9, 1901.

CONSIDERABLE warmth and plenty of moisture are the requirements of Tuberoses when growing. It is useless to plant them out in the open ground until settled warm weather, which is about the middle of May in this latitude. Procure good sized bulbs, for unless the bulb contains a flower germ it will not bloom, no matter how well it is treated. A good loamy soil made very loose and thoroughly mixed with well-rotted manure suits them best. Keep the soil loose and free from weeds, and you will hardly fail in having them in bloom before frost. After the bulbs bloom once they are not very reliable, but I have known the same bulbs to flower for several seasons. Before frost comes they can be taken up and stored in a warm place till spring, as each bulb produces a number of small ones which will flower when they are of blooming size.

Wm. C. Mollett.

Martin Co., Ky., Jan. 28, 1901.

About Madeira Vine.—I would like to tell my floral friends what a treasure Madeira Vine is. I had lots of it, and put it out-doors in the spring, where it grew rapidly. In September it was used as decoration for church and home, at my daughter's wedding, and for four weeks the vine, over bay windows, doors and archways, kept green, and the buds burst into sweet, white, frostlike bloom which was greatly admired by all. I had always grown the vine, but never knew its value before. I have planted some tubers in a grape basket, which, for want of room elsewhere, I placed on the top of my desk, and by measuring one sprout I find it has grown nineteen inches in four days. My tubers that I do not wish to pot for winter I treat as I do *Gladiolus*.

Mrs. B.

Grafton Co., N. H., Nov. 14, 1900.

African Marigold.—The African Marigold may not be so graceful as some, but to me it is a beauty. I have three distinct colors, different kinds of yellow, all great fluffy balls as large as a fist. I had them years ago, but did not save seeds, and have not been able to get them till now. A few of them with the foliage of *Cosmos* and a bright *Zinnia* or two, with a few white *Daisies* make a very pretty bouquet.

Tillie Tillman.

Isanti Co., Minn., Aug. 6, 1900.

Kenilworth Ivy.—I set a small plant of Kenilworth Ivy in the side of a rockery about the middle of May. It soon spread over the whole side, throwing out its long sprays in every direction. It was truly a thing of beauty, and had many admirers.

Julia H. Howe.

Plymouth Co., Mass., Dec. 26, 1900.

TULIPS.

Beds of glowing Tulips stand in all their glory. Cups of burnished gold. And some of deepest crimson. Later on some come in deep, rich tints of darkest red, that call the bees with sleepy perfumed breath. Their tall

Heads drooping coquettishly, each lovely one.

Some double golden yellow ones delight

The eye, and rival Roses in their sweet,

Cool freshness. Others cause surprise. They greet

Us with bright cups of gold, all splashed with bright

Red wine. And others like soft snow-balls white.

Some pause where rose and alabaster meet.

Erie Co., Pa.

Lillie Ripley.

COVERING FOR TIN CANS.

A VERY pleasing device for hiding the obtrusiveness of the tin cans which are used as receptacles for plants, is to take a number of lengths of dry Sunflower stalks, measuring a quarter of an inch or less across, and placing them side by side, join them by weaving brown twine over and under each stalk until you have a sufficient number of panels to completely encircle the can. A row of weaving should be made about an inch inward from both the top and the bottom edge. When the required length is reached tie the twine ends firmly together, tuck them out of sight and slide the can firmly into the contrivance. Of course, any straight twigs or stalks would do if the Sunflower stalks are not to be had, but the latter being pithy are easy to cut and their soft, neutral shades are effective with green foliage. Dainty bits of decoration, such as a narrow braid of straw or suitable grass, might hide the twine, if it seems conspicuous.

V. M. Kinnaman.

Sonoma Co., Cal., Dec. 8, 1900.

Wallflowers in Washington.—

There is no flower grows to greater perfection, or gives better returns in this State than the beautifully colored, very fragrant Wallflower. Here it lives all winter, and is in bloom early next spring. It is certainly one of the flowers that should be in every Washington garden. The plants are given no protection whatever.

Mabel H. Monsey.

Snohomish Co., Wash., Jan. 7, 1901.

National Colors.—We planted our scarlet *Salvias* in the center of a bed, then a row of Dwarf *Ageratums*, and edged with Sweet *Alyssum*, and when the plants bloomed we had the national colors. All were raised from seeds.

Miss Savillah Henrichen.

Morgan Co., Ill., Dec. 15, 1900.

STARTING SEEDS.

AFTER I have bought my seeds I take each packet and mark the number of days it takes them to germinate. The list can be found in the "Floral Guide." Then I fill some shallow boxes with moderately rich soil. I generally use soil that has been manured well in the garden. I have the soil in the boxes about a day in a warm room before I plant the seeds. I sow the seeds and cover them rather deep, as the roots do not get a good hold if sown shallow. I cut some cloth (common cotton cloth) about four times as large as the box and then double up to the size of the boxes. After laying them over the boxes I wet them quite a good deal, and stick the empty packet on a stick in one corner of the box and set the box in a warm, dry room. I do not put them up to a window at first, but gradually set them closer as the time comes for them to sprout. In this way I hardly ever lose many seeds. Of course I remove the cloths as they sprout. N. Crampton.

New Haven Co., Conn., Jan. 18, 1901.

Ferns.—There is nothing nicer for a north or east window than a collection of these graceful plants. They revel in shade and moisture. A good compost for Ferns is composed of equal parts of chopped gray log moss, broken charcoal, sand and garden loam or soil from the timber. Give them plenty of water while growing but as soon as the fronds turn yellow water sparingly and allow them a rest. While Ferns require plenty of moisture they must have good drainage so the soil will not become sour. Our native hardy Ferns are fine plants for a shady spot under trees or on the north side of the house. Give them light, well drained soil and water them in dry weather—about all the care they will require. They are lovely to mix with cut flowers. When grown out of doors they should have some protection in winter, with an occasional top dressing of manure.

J. A. L.

Yamhill Co., Ore., Feb. 7, 1901.

Ageratum.—If you have never grown this beautiful and useful little flower, try a bed of the plants this season. You are sure to be pleased. The *Ageratum* is a Mexican plant and a continual bloomer, that one can depend on for cut flowers during the whole season. Some sorts grow tall and may be given the center of the bed or placed among shrubbery, while others are low growing and make fine edging plants. The white and blue sorts are general favorites, but the rose colored and yellow are pretty also. All are annuals, easily grown.

J. K. L.

Yamhill Co., Ore., Feb. 7, 1901.

PRETTY AS A FERN.

IF you do not grow the Double-curved Edging Parsley be sure to include one or more packets in your seed order this season. It is a fine dwarf foliage plant, not unlike a Fern. It makes a pretty border for a flower bed, and can be used alternately with some other edging plant. A few plants lifted in the fall and taken indoors will add a charm to the window garden, and will not mar the beauty of a handsome jardiniere if allowed to grow in one. It can be grown in a room without fire, for it stands the rough out-door treatment that December gives it, and whenever a thaw takes place it shakes the snow and ice from its pretty leaves, and looks as fresh as if growing 'neath a summer sky. The leaves are pretty mixed with cut flowers, and for a garnish upon the dinner table; and are useful for culinary work, for which they can be dried for winter use. With a little protection I believe it will remain green out-doors, and withstand the coldest weather. Lizzie Mowen.

Allen Co., O., Dec. 13, 1900.

Remedy for Green Fly.—I often see questions as to the best remedy for plant lice or green fly. I once found a large collection of house plants at the beginning of winter alive with this pest. Insect powder I disliked as unsightly, so I tried an experiment. I made a quantity of quite strong tea of the powder, and after straining washed all the plants thoroughly with it while yet warm, dipping all the smaller ones repeatedly, and finally watered all with the liquid. This proved entirely successful, and I had no further trouble all winter. Rose bugs are very troublesome here, but two applications of insect powder secures plenty of Roses. Apply when the buds first form, and again when they begin to show color. Apply the dry powder plentifully while the dew is on in the morning. F. E. Briggs.

Portland, Oregon.

About Begonias.—The Rex Begonia is the king of foliage plants, far outshining all others in the lustrous tints of its gorgeous leaves, from which can be found an illustrated map of the mineral kingdom—of gold, silver, copper and bronze, malachite and chrysolite. Give them a soil composed of rich loam, woods earth and sand. They require a warm, moist atmosphere and shady situation. Do not place them in the sun after watering, and do not overwater. I would specially recommend Lesoudsi, Louise Closson, Queen of Hanover, Ricinifolia and Thurstonii. If you can have only one Begonia let it be a Rubra. E. Frances E.

Allegany Co., N. Y.

TREATMENT OF CRINUM KIRKII.

GET a large bulb to begin with—one weighing about two pounds. Then prepare your soil for planting. Use two-thirds leaf-mould in the coarse state (without sifting), and one-third finely pulverized decayed manure and sand. Mix thoroughly. Take an eight-inch pot, soft baked, and put in about an inch of drainage. Charcoal is best for this, as it keeps the soil sweet. Fill the pot half full with the mixed soil, and then take the bulb and press into the soil, so as to make a hollow space, put a handful of sand and some finely pulverized charcoal into the space where you had pressed the bulb, set your bulb firmly, and put the remaining soil around the bulb till within an inch of the top of the pot, to allow thorough watering when needed. Then put the pot in a very warm place, say on the south side of the house, where it gets the sun daily. This refers to planting in the spring. The bulb I had and treated this way sent up two large bloom stalks, one having thirteen buds and the other twelve, and such delicious fragrance! I generally watered and sprinkled my plant in the evening, of course taking the chill off the water first by setting it in the sun during the day, because the Crinum likes warm water to drink. A. Herman.

Hamilton Co., O., Dec. 13, 1900.

[NOTE.—The many questions about the treatment of various species of Crinum are fully answered in the above practical note. Those interested should give it a second reading.—Ed.]

Bird of Paradise.—I planted seeds of *Poinciana pulcherrima* in the spring in a pot, and set the plants out in the ground. When three years old the bloom appeared in July and bloomed till frost. One plant was so large I had to leave it out. I mulched it with leaves in the fall, and to my surprise it sprouted up in the spring, seven sprouts six feet high, and each sprout had from three to seven large bunches of the most lovely yellow flowers with large pistils, scarlet in color. It is most lovely, and blooms from July till October.

S. J. Haines.

Wilson Co., Kas., Dec. 22, 1900.

Nasturtiums.—These beautiful flowers are easily grown from seeds, and can be raised in any yard. Rich soil gives the best results. They should be trained on wire netting, and the flowers picked every day. I had a row twenty feet long, wired up nicely, and picked two large bouquets every day for four months. I have grown them in winter, and they are sure to bloom. Their fragrance and beauty are a delight.

Mrs. M. D. Clarke.

Rush Co., Kas., Dec. 15, 1900.

BUDDLEIA VARIABILIS.

BUDDLEIA VARIABILIS, or Glory of the Butterflies, is a grand new plant, the seeds of which were sent to the Paris Musee in 1893 by l'Abbe Soulie, from China. When recently exhibited in bloom at the National Horticultural Society of France it was greatly admired and received as a most valuable acquisition. The *Revue Horticole* and the *Garden* have both color-plated it, while many other foreign journals have illustrated and praised it highly. It was allowed an award of merit by the Royal Horticultural Society of England.

Buddleia variabilis is a hardy shrub growing five to six feet high, which, if cut down early in the season, will grow less than three feet, and bloom even more pro-

is, indeed, the "Glory of the Butterflies." It must undoubtedly be a valuable bee plant, as it blooms from May until November. During this time a single plant will furnish an abundance of blooms for cutting, and these retain their fragrance for many days.

The plant is extremely hardy, and is suggested as a good subject for forcing, and also to be grown as a standard. As a pot plant it is really effective and desirable.

Philadelphia, Pa.

A. Blanc.

7 Getting Rid of White Worms.—

The little insects resembling gnats that fly among the plants deposit their eggs in the soil, which hatch and cause the worms in the soil. After losing many valuable plants I was determined to get rid of these pests. First, I painted the tin cans which I always use for plants, and in a short time they were covered with the little enemies which flew on the cans and stuck fast. If there were any flies left after the cans were dry, I painted a few more cans until I caught all of them. As to the worms, I didn't do anything to kill them, but lifted the plants from the soil, washed the roots in tepid water, and repotted them in soil which had been baked and cooled. How my *Justicia* did grow after so treated!

Mrs. Grace Simmon.

— Co., Iowa.

—

The Lace Cactus.—

My Lace or Bridal Veil Cactus is an extremely pretty, compact-growing plant. It grows slowly. I had a small one given to me two years ago, and it is not very large yet, but most even and symmetrical in form. It blossomed last February, much to my surprise. The blossoms are small and pretty, like white silk in texture, not at all showy but very modest in appearance. It does not seem to make much root growth, as it got knocked out of the pot last fall, and I found the roots were all, so to speak, on top of the earth.

Mary B. Appley.

Windham Co., Conn., Jan. 26, 1901.

Parisian Wallflower.—My Parisian Wallflowers began blooming in January of last year and continued until midsummer, and after a short rest began again in January this year, and are now in full bloom. I pinched back the first growth and they are quite bushy and well formed.

Barnwell Co., S. C.

Mrs. R. P. S.



BUDDLEIA VARIABILIS.

fusely. Its graceful, arching branches are covered with a woolly bloom. The bright green leaves are velvety white underneath, the contrast between the white and green being very effective. Racemes of flowers, frequently twelve inches long, are borne in such quantities as to cover the entire bush. The coloring of the flowers on seedling plants is variable. The predominating shade is rosy-lilac and deep violet-orange with orange tint in the center. Exquisite shades of rose and violet-blue have also been obtained, and pure white is hopefully looked for. It blooms from seeds in three months.

So fragrant are the flowers that the fragrance can be noticed hundreds of feet away, and so delightful that "flocks of butterflies hover perpetually about it." It

WOMAN'S KIDNEYS.

Women as Well as Men Suffer and are Made Miserable by Kidney and Bladder Troubles.

To Prove what the Wonderful New Discovery, SWAMP-ROOT, will do for YOU, Every Reader of "Park's Floral Magazine" May Have a Sample Bottle Sent Absolutely Free By Mail.

Among the many famous investigated cures of Swamp-Root, none seem to speak higher of the wonderful curative properties of this great kidney remedy than the one we publish this month for the benefit of our readers.

wrought, who feels that the cares of life are more

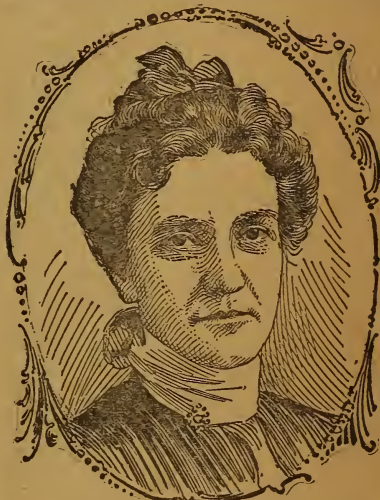
Mrs. H. N. Wheeler, of 117 High Rock St., Lynn, Mass., on Nov. 2, 1900, writes: "About 18 months ago I had a very severe spell of sickness. I was extremely sick for three weeks, and when I finally was able to leave my bed I was left with excruciating pains in my back. My water at times looked very like coffee. I could pass but little at a time, and then only after suffering great pain. My physical condition was such that I had no strength and was all run down. The doctors said my kidneys were not affected, and while I

Did Not Know I Had Kidney Trouble,

I somehow felt certain my kidneys were the cause of my trouble. My sister, Mrs. C. E. Littlefield, of Lynn, advised me to give Dr. Kilmer's Swamp-Root a trial. I procured a bottle, and inside of three days commenced to get relief. I followed up that bottle with another, and at the completion of this one found I was completely cured. My strength returned, and to-day I am as well as ever. My business is that of canvasser, I am on my feet a great deal of the time, and have to use much energy in getting around. My cure is, therefore, all the more remarkable, and is exceedingly gratifying to me."

MRS. H. N. WHEELER.

Swamp-Root will do just as much for any housewife whose back is too weak to perform her necessary work, who is always tired and over-



MRS. H. N. WHEELER.

than she can stand. It is a boon to the weak and ailing.

HOW TO FIND OUT.

It used to be considered that only urinary and bladder troubles were to be traced to the kidneys, but now modern science proves that nearly all diseases have their beginning in the disorder of these most important organs.

The kidneys filter and purify the blood—that is their work. Therefore, when your kidneys are weak or out of order, you can understand how quickly your entire body is affected, and how every organ seems to fail to do its duty.

If you are sick or "feel badly," begin taking the famous new discovery, Dr. Kilmer's Swamp-Root, because as soon as your kidneys are well they will help all the other organs to health. A trial will convince anyone.

Many women suffer untold misery because the nature of their disease is not correctly understood; in most cases they are led to believe that womb trouble or female weakness of some sort is responsible for their many ills, when in fact disordered kidneys are the chief cause of their distressing troubles.

Neuralgia, nervousness, headache, puffy or dark circles under the eyes, rheumatism, a dragging pain or dull ache in the back, weakness or bearing down sensation, profuse or scanty supply of urine, with strong odor, frequent desire to pass it night or day, with scalding or burning sensation,—these are all unmistakable signs of kidney and bladder trouble.

If there is any doubt in your mind as to your condition, take from your urine on rising about four ounces, place it in a glass or bottle and let it stand twenty-four hours. If on examination it is milky or cloudy, if there is a brick-dust settling, or if small particles float about in it your kidneys are in need of immediate attention.

Other symptoms showing that you need Swamp-Root are sleeplessness, dizziness, irregular heart, breathlessness, sallow, unhealthy complexion, plenty of ambition but no strength.

Swamp-Root is pleasant to take and is used in the leading hospitals, recommended by physicians in their private practice, and is taken by doctors themselves, because they recognize in it the greatest and most successful remedy that science has ever been able to compound.

If you are already convinced that Swamp-Root is what you need you can purchase the regular fifty-cent and one-dollar bottles at the drug stores everywhere.

SPECIAL NOTICE.—Swamp-Root, the great Kidney, Liver and Bladder remedy, is so remarkably successful that a special arrangement has been made by which all of our readers who have not already tried it, may have a sample bottle sent absolutely free by mail. Also a book telling all about kidney and bladder troubles and containing many of the thousands upon thousands of testimonial letters received from men and women cured by Swamp-Root. Be sure and mention reading this generous offer in PARK'S FLORAL MAGAZINE when sending your address to Dr. Kilmer & Co., Binghamton, N. Y.

OUR NEW 1901 FLOWER SEED OFFER!

A Magnificent Collection of FLOWER SEEDS 310 Varieties, FREE!



An Unparalleled Offer by an Old-Established and Reliable Publishing House! **THE LADIES' WORLD** is a large, 24-page, 96-column illustrated magazine for ladies and the family circle, with elegant cover printed in colors. It is devoted to Stories, Poems, Ladies' Fancy Work, Home Decoration, House-keeping, Fashions, Hygiene, Juvenile Reading, Floriculture, etc. To introduce this charming ladies' magazine into 100,000 homes where it is not already taken, we now make the following colossal offer: Upon receipt of only **Twenty Cents** in silver or stamps, we will send **The Ladies' World** for **Six Months**, and to each subscriber we will also send, **Free** and **post-paid**, a large and magnificent **Collection of Choice Flower Seeds, 310 Varieties**, as follows:

- 1 Packet **Celosia**, **Ostrich** Behlites, and developing large plumes curved and curled like an ostrich feather.
- 1 Packet **Royal Pansies**. Finest mixture, comprising such famous sorts as *Trinardau*, *Five-bloched Ostrich*, *Bugnot's*, *Parisian Fancy*, *Rainbow*, etc.
- 1 Packet **Superb Asters**. Choice mixture of finest named varieties, including *Victoria*, *Non Plus Ultra*, *Comet*, *Jewel*, *Branching Crown*, *Triumph*, etc.
- 1 Packet **Eckford Sweet Peas**. Fifty new named varieties, including *Golden Gleam*, *Coquette*, *Daybreak*, *Othello*, *Fashion*, *Navy Blue*, *Gold Knight*, etc.
- 1 Packet **Sunset Poppies**. A magnificent assortment, composed exclusively of *double* varieties, including *White Swan*, *Cardinal*, *American Flag*, *Snowdrift*, *Mikado*, etc.
- 1 Packet **Cosmos**, mixed, comprising many colors and shades formerly unknown, from pure white to deep crimson. The flowers are large, and borne in great profusion.
- 1 Packet **Lobb's Nasturtium**. A choice mixture, including *Queen Victoria*, *Lucifer*, *Spitfire*, *Lily Schmidt*, etc. Charming for hanging baskets, old stumps, trellises, etc.



- 1 Packet **Single Dahlias**, mixed, including the popular *Fules Chretien*, remarkable for great variety and brilliancy of coloring, large size and fine form. Bloom from June to October.
- 1 Packet **Double China Pinks**. One of the most attractive of hardy garden flowers. Blooms very profusely, in rich variety of colors.
- 1 Packet **Calendula**, *Meteor*. A showy hardy annual, forming dwarf, bushy plants, producing large double flowers of a bright yellow, striped orange. Blooms all summer.

And **Three Hundred Other Varieties**, including *Fireball*, *Dianthus*, *Phlox Drummondii*, *Japanese Morning Glory*, *Gallardia*, *Everlasting*, *Thunbergia*, *Chrysanthemum*, *German Stock*, *Liliput Marigold*, *Salpiglossis*, *Forget-Me-Not*, *Verbenas*, *Mignonette*, *Cyprus Vine*, *Digitalis*, *Petunia*, etc.

Remember, twenty cents pays for the Magazine for Six Months, and this entire Magnificent Collection of Choice Flower Seeds (310 varieties), put up by a first-class Seed House and warranted fresh and reliable. We guarantee perfect satisfaction, and will refund your money and make you a present of the seeds if you are not entirely satisfied. *This offer is irrevocable.* Do not confound it with the catchpenny schemes of unscrupulous persons. We have been established 25 years, and refer to the Commercial Agencies as to responsibility. Six subscriptions and six Seed Collections sent for \$1.00. Address **S. H. MOORE & CO., 23 City Hall Place, New York.**

MENTION PARK'S FLORAL MAGAZINE

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DO YOU WANT A WATCH that runs and keeps good time! This watch has a **SOLID GOLD** lid case, handsome dial, just proof, adjusted to position, patent escapement, and highly finished. This is a remarkable watch. We guarantee it, and with proper care it should wear and give satisfaction for 20 years. It has the appearance of a \$40.50-**10 GOLD** one. The watch is accompanied with a **20 YEAR GUARANTEE**. The case is beautifully made by the most skilled workmen. The movement is an **AMERICAN STYLE**, expansion balance, quick train, and you can rely upon it that when you own one of these truly handsome watches you will at all times have the correct time in your possession. Just the watch for railroad men, or those who need a very close timer. Do you want a watch of this character? If so, now is your opportunity to secure one. **WE GIVE IT FREE** as a premium to anyone for selling 18 pieces of our handsome jewelry for 10c. each. Simply send your name and address, and we will send you the 18 pieces of jewelry postpaid. When sold, send us the \$1.80, and we will send you the handsome **SOLID GOLD** lid watch. We trust you, and will take back all you cannot sell. We propose to give away these watches simply to advertise our business. No catch words in this advertisement. We mean just what we say. You require no capital while working for us. Address **SAFE WATCH CO., Box 180, New York.**

CORRESPONDENCE.

Dear Mr. Park:—Out in the cemetery there is a little mound of earth, and at the head of that little mound there is a pretty little stone, bearing this simple inscription: "Maude Bird Coates, aged 13 years, 10 months. Killed by the storm." Do you know now the little fingers that were once want to turn the leaves of your little Magazine are cold and stiff, and the little body that used to look for its coming is cold in death. She wants no earthly flowers now. She is in the Heavenly garden, along with her dear mother, whom the cruel hurricane swept away. For many years your dear little pamphlet was read by them, and carefully laid aside. They loved it; they treasured it. I am all alone in the world. Where your little Magazine was addressed, viz: 826 Winnie, there is no habitation now, the merciless wind and waves having swept the dear little house away, and with it eleven human forms. Dear sir, this letter is suggested by the little poem in this month's number, "When I am Dead," by S. M. Gorham, Essex Co., Mass. Here are a few lines:

"Oh, bring no flowers to me
When I am dead,
Speak no fond words to me,
When I am dead;
The flowers I shall not see,
Your words will powerless be,
They will not waken me,
When I am dead."

W. A. Coates.

Galveston Co., Texas, Jan. 9, 1901.

About Cyclamen Persicum.—Dear Mr. Park:—In the January number of the Magazine you suggested to your readers a plan for raising Cyclamen from seeds. Now, would it not be advisable to purchase a blooming sized plant, such as you supply, especially as they come into bloom so soon after being potted? I would say to the flower folks just try one or two blooming sized Cyclamen, such as Mr. Park offers, and see if the money will not be well expended. Those imported bulbs or corms are a surprise to all who get them, and will last for years, if taken care of. They have beautifully marked foliage, and large flowers. Try them.

R. M. Miller.

Franklin Co., Pa., Jan. 15, 1901.

If You Have Dyspepsia

Send no money, but write Dr. Shoop, Racine, Wis., Box 93, for six bottles of Dr. Shoop's Restorative; express paid. If cured, pay \$5.00—if not, it is free.

SEND NO MONEY—but

order any of our Sewing Machines sent C. O. D., on 30 days' trial. If you don't find them superior to any other offered at the same or higher prices or are dissatisfied for any reason, return them at our expense and we refund your money and freight charges. For \$10.50 we can sell you a better machine than those advertised elsewhere at higher price, but we would rather sell you better Quality and give Satisfaction. Our elegant Arlington Jewel, drop head, \$12.50. Our No. 9 Ball Bearing Arlington, 5 drawer, drop head, \$15.45. Write for large illustrated catalogue FREE. **CASH BUYERS' UNION, (Inc.)** 158-164 W. Van Buren St., B-106, Chicago



Two Rings Free!

We will give these Two **SOLID GOLD** laid rings, one set with large Garnet and three Pearls, one with Ruby and two Brilliants, **FREE** to any one that will sell 12 of our **Gold Plate Enamel Brooches**, set with different colored stones at 10 cents each, and sends us the \$1.20. No money required until brooches are sold. We take back all not sold. Address **HOWARD MFG. CO., PROVIDENCE, R.I.**



MENTION PARK'S FLORAL MAGAZINE

THE NEW DUST PAN.—Rapid Seller. Exclusive territory. Write for large catalogue, 50 other fast sellers, and how to get Sample Outfit Free. **Richardson Mfg. Co., 2nd St., Bath, N.Y.**



\$1.57 DRESS GOODS OFFER.

FOR \$1.57 we furnish a full dress pattern of 7 yards of this genuine MOHAIR JACQUARD DEPEIGE, an imported French dress suiting, a new 1901 French Suinting Fabric, a regular \$4.00 value. Our foreign buyer bought 1860 pieces of these goods at a forced sale under the hammer for spot cash, direct from the manufacturer, fresh from the French looms at less than one-half the cost to manufacture.

THESE GOODS have just been landed, they are fresh from the fashion center of France, and we offer them in full dress patterns of 7 yards at \$1.57, or in any quantity at 22½ cents per yard, less than one-half the price that dealers pay in ten piece lots. **THESE GOODS ARE GOOD WEIGHT**, suitable for dresses for young or old and for all seasons; handsome weave, a cloth guaranteed for service, woven with a handsome raised Jacquard satin surface figured effect, such fabrics as will be shown by all fashionable city stores this season at fancy prices.

COLORINGS. We furnish these goods in all the very latest shades for spring and summer, including tan, delicate blue, grays, greens, navies, browns, etc., to become all complexions and ages.

OUR NO MONEY OFFER. Cut this ad. out and send to us, **MENTION No. 1831**, give us an idea of the color you want, state your complexion, color of hair and we will send you a big full dress pattern of 7 yards of this fine new style French goods, by express C. O. D., subject to examination. **YOU CAN EXAMINE THE GOODS** at your express office, and if found perfectly satisfactory, exactly as represented, such a dress pattern as you could not buy from your storekeeper at home at less than \$4.00, a class of goods that is seldom found in country stores, pronounced by every one the greatest value ever shown in your section.

OUR SPECIAL \$1.57 OFFER PRICE for a full dress pattern of 7 yards is based on the actual cost of the entire lot to us at a forced cash sale under the hammer, ocean freight to New York, rail freight to Chicago, and our one small percentage of profit added. We could sell the entire lot to any wholesale dry goods house in Chicago today at a big profit, but we want to give our customers the benefit of this purchase, give you for \$1.57 such a dress pattern as you could not get elsewhere at less than \$4.00.

ORDER TODAY. DON'T DELAY. Don't wait to write for samples. These goods will go quickly, and when they are all gone there will be no more. **UNDERSTAND**, you take no risk. If they don't suit you when examined at the express office, don't take them and don't pay a cent; but send your order at once. If you will state **YOUR AGE AND COMPLEXION**, allow us to select the coloring, we will give you the handsomest and most becoming thing we have. Order 2, 4 or 6 of these dress patterns at our special \$1.57 price by getting your friends and neighbors to order with you, and in this way the express charges for each will be almost nothing. Write for Free Dry Goods Catalogue. Address,

SEARS, ROEBUCK & CO., CHICAGO.

CORRESPONDENCE.

Dear Mr. Park:—I agree with Mr. Woodruff on "Names of flowers." Local or common names are often confusing, often useless. Here in Virginia Narcissus are called March Pinks. How inappropriate, when the flowers are never pink, and their blooming period is not limited to March. Various Spireas are called Bridal Wreath, indiscriminately. The different Iris are called Lilies. Tradescantia and Lysimachia are called Wandering Jew, while the Saxifraga Sarmentosa is called Strawberry Geranium. Almost all house plants are called Geranium by someone. Thus we have the Wax Geranium, Grape Geranium, Beefsteak Geranium, all species of Begonia. The beautiful Houstonia is here called by some Forget-me-not, by others Innocence, and by still others Quaker-lady. The first Centaurea cyanus was called Blue Pink; the next name was Bachelor's Button, then Ragged Robin and Corn Flower. A lady ordered seeds of Bachelor's Button from a seedsman and told me she was disappointed, as the seeds sent were of Ragged Robin. I told her I had seeds of twenty-four kinds of flowers called Bachelor's Button. The name is applied to certain Roses, Ranunculus, Gomphrena, etc. My friends are always wondering how I can remember the names of flowers, while I am as often wondering how they can forget so easily. It is true the names are often long, but not longer than the Christian and family names of friends often are. Why not, in trying to memorize them, divide the long names something like this: Messem-Bryan-themum, noticing where the accent falls. Or, Chrysanthemum.

I wish we could prevail upon Mr. Park to devote a few pages of his Magazine to the study of Botany. All in favor say "Aye." What a shout! All opposed, "No." Silence. A unanimous vote. Now we will hear what the Editor has to say.—

Mrs. A. R. Corson.

Powhatan Co., Va., Dec. 12, 1900.

[NOTE.—The Editor would gladly give space for botanical lessons if he had it to spare, but under the circumstances must be content to give occasional notes. To those who wish the rudiments of botany in simple and attractive form he will mail a little volume entitled "Little Flower Folks," for only 30 cents. It is nicely illustrated, very interesting to read and very useful in awaking and fixing a love for nature in the minds of children and others. Those who have some knowledge of the science will find the College Text Books, as Gray's and Wood's Botany, very desirable assistants in their plant studies.—Ed.]



Roses Boston Fern Chrysanthemums
 3 Ever-Blooming Roses, Yellow, White and Pink 7 Plants
 1 Boston Drooping Fern, Beautiful and Graceful
 3 Chrysanthemums, Red, White and Yellow 25c.



French Canna Colors Geraniums
 3 French Canna 3 kinds 25 cents
 3 New Colors, all different 25 4
 3 Geraniums, double and single 25 4

FOR \$1.00 we will send you the entire collection of 26 plants and one New Rose—Golden Gate, the favorite Rose at the White House.

These are all strong, well-established plants, and will be sent by mail, post-paid, safe arrival guaranteed. Address

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LAWNS, PARKS, CEMETERIES



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Sweet Mignonette Vines. 2 Splen-
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NEW FLORAL GUIDE, 136 pages,
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Hardy sorts, Nursery grown, for wind-
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to \$10 per 100—40 Great Bargains to select
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CHILDREN'S CORNER.

Dear Mr. Park:—I am only a little girl eight
years old. Papa says he will buy all his seeds
of you next year, because he had all his seeds
of a big seed place and not one has come up, but
all of mine have come up. I enjoyed your Guide
and Magazine. Ruth Rusby.

Essex Co., N. J.

Dear Mr. Park:—I am a little girl eight years
old. I go to school. I am in the third grade I
love flowers and take a bouquet to my teacher
from my own flower garden every morning. I
love Pansies best. Mamma is going to get some
flower seeds from you. Mamma has taken your
Magazine a long time, and I like to read the let-
ters in the Children's Corner. For pets I have
two cats and some chickens. Ruth Spiers.

Tama Co., Iowa, Feb. 26, 1901.

Dear Mr. Park:—Mamma has been taking your
Magazine for about four years and likes it very
well. I like to read the Children's Corner. I am
eleven years old, and have no brothers or sisters,
and I like pets and flowers very much. I have
two cats named Jack and Jill, and some chickens
and a little rabbit. We are going to get some
of your flower seeds. Mamma has had your
flowers before and liked them very much. Tommy Kesterson.

Knox Co., Tenn., Mar. 6, 1901,

Dear Mr. Park:—Mamma takes your Magazine
and we enjoy it very much. I am nine years
old. Mamma gave a sick lady a Nectaria for a
birthday present. I took a journey last summer
across our State. I have two sisters. My young-
est sister is one month old, and my oldest sister
is eleven years old. We found a little turtle by
the side-walk. We went to our grandparents'
at Pawnee City, Nebraska. Effie Irene Miller.

Buffalo Co., Neb., Feb. 9, 1901.

ROEMER'S GIANT PRIZE PANSIES.

For many years Mr. Frederick Roemer, of Germany, has given the Pansy special attention, and
has developed a race which, for size, variety and attractiveness cannot be surpassed. The plants are
of thrifty, compact habit, and the flowers of enormous size, and exhibit
wonderful colors and rich variegations. There are no finer Pansies in the
world than Roemer's Giant Prize, and I offer a collection of 10 packets, em-
bracing all shades and variegations, as a premium to anyone paying 25
cents for a year's subscription to the FLORAL MAGAZINE, as follows:

White, in variety, pure white, white with eye, white with spots, white shaded, etc.
Red in variety, bright red, rosy red, rich scarlet, red with tints and shadings, etc.
Blue in variety, dark blue, dark violet, rich purple, and blue margined, etc.
Black in variety, coal black, black blue, jet black, dark violet, purplish black, etc.
Yellow in variety, rich pure yellow, golden yellow, yellow with eye, shaded, etc.
Striped and Flaked, all distinctly striped and flaked and splashed etc.
Blotched and Spotted, pure ground colors with peculiar and odd markings.
Shaded and Margined, margined and rayed in beautiful tints and shades.
Azure in variety, light blue, ultramarine, azure, lavender blue, strikingly marked.
Mixed Colors in variety, superb shades and markings, many rare varieties.

If you are already a subscriber you can have the MAGAZINE sent
to any flower-loving friend. It will be appreciated. If you wish a grand
bed of Pansies next spring—a bed rivalling the Tulips in show and beauty,
sow the seeds during summer. Try it. You will be astonished and delighted with the result. Ad-
dress GEO. W. PARK, Libonia, Franklin Co., Pa.



CHOICE VEGETABLE SEEDS.



BEET.

For 10 Cents I send these Choice Vegetable Seeds—10 well-filled packets, fresh, first-class and of the very best sorts. There are none better. Trial subscription to *Magazine* included, if you are not already a subscriber. See your friends and neighbors and get up a club. Read the list:

Beet, Improved Edmand.

A perfect Beet for family use, surpassing all others. It is early, of large size, blood red, never woody, but always tender, very sweet, rich and melting. Very productive and keeps well till spring. Use it once and you will have no other. Per oz. 5 cents, $\frac{1}{4}$ lb. 12 cents.

Cabbage, Select Early Jersey Wakefield.

This is the earliest Cabbage in cultivation, and the strain offered bears heads almost twice the size of the Common Wakefield Cabbage, while it is short-stemmed, very solid, and can be used throughout the season. It is sure to head, and is sweet, crisp and delicious, either raw or cooked. It is certainly the best early Cabbage. Per oz. 15c., $\frac{1}{4}$ lb. 50c.; lb. \$1.90.

Cabbage, Excelsior Late Flat Dutch.

For the main crop this is the best of all varieties of Cabbage. Every plant forms an immense, solid head, sweet, crisp, tender, does not often burst, and keeps well throughout winter. It can truly be called Excelsior, as there is not another late variety that can excel it in any respect, no matter how highly described or how wonderful its history. This is the best late Cabbage. Nothing can be better than the best. Per oz. 12 cts., $\frac{1}{4}$ lb. 40 cts.

Cucumber, Improved White Spine.

The most desirable of Cucumbers, either for slicing or pickling. Medium in size, early, very prolific, handsome in appearance, crisp and tender. It has no equal. Per ounce 5 cents, $\frac{1}{4}$ lb. 15 cents.

Lettuce, Improved Hanson.

A very superior Lettuce, coming early and continuing tender and usable longer than any other sort. The leaves are beautifully curled and crimped, rich greenish golden yellow, densely arranged and devoid of the unpleasant bitterness of most sorts. Oz. 8 cts., $\frac{1}{4}$ lb. 30 cts.

Onion, Wethersfield Early Red.

This is a superior Onion, that matures early, yielding large, solid, mild-flavored bulbs that keep well till Onions come again. It produces large bulbs from seeds the first season when sown early, thinned and cultivated. For sets sow thickly. Per oz. 10 cents, $\frac{1}{4}$ lb. 35 cents.

Muskmelon, Emerald Gem.

From repeated trials we believe the Emerald Gem is the best Muskmelon for the family garden. The melons are not large, but the vines are hardy and prolific, as easily grown as a Cucumber, and every melon will ripen sweet and delicious, even in locations where other sorts are worthless. A trial will convince you of its merits. Per ounce 5 cents, $\frac{1}{4}$ lb. 15 cents.

Radish, Choice Mixture.

For the family garden a mixture of early, medium and late sorts is most satisfactory, as the Radish bed will thus supply the table throughout the season. I offer a first-class mixture of the best sorts that will be sure to please. Per ounce 5 cents, $\frac{1}{4}$ lb. 15 cents.

Parsnip, Improved Sugar.

This is not the old-fashioned, long, slim, late Parsnip, but a greatly improved variety, large, thick, short, early maturing, of fine texture and very sugary. It is unexcelled and always satisfactory. The seeds offered are fresh and can be depended upon for a fine crop. Per ounce 5 cents, $\frac{1}{4}$ lb. 10 cents.

Tomato, Improved Beauty.

A very early Tomato, large, smooth and solid, borne in fine clusters, sweet and of high flavor. Does not wrinkle, rot or crack, as many early Tomatoes do. Excellent for either slicing or canning. Unsurpassed as an all-round sort for the family garden. Per ounce 15 cents, $\frac{1}{4}$ lb. 50 cents.

The above 10 packets Choicest Vegetables only 10 cents, and a trial subscription to *Magazine*, if not already a subscriber. Ask your friends to send with you. If not satisfied when you get the seeds return them and I will refund your money. To encourage club orders I will send one of the following for each additional order you may send, or all, 16 packets, for a club of 15 (\$1.50): Asparagus, Snap Bean, Carrot, Paschal Celery, Country Gentleman Sweet Corn, Egg Plant, Kohl Babi, Watermelon, Parsley, McLean's Gem Pea, Squash, Stone Tomato, Salsify, Turnip, Rutabaga, Spinach. Any packet 3 cents, or all, including the 10-cent collection (26 pkts.), for only 25 cents. You can secure enough seeds for a large vegetable garden by a half hour's work among your friends. Address

GEO. W. PARK.

Libonia, Franklin Co., Pa.

PLEASE NOTE.—26 packets Best Vegetables, all different, a complete garden, only 25 cts. See list above.



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EARLY CABBAGE.



LETTUCE.



ONION.



RADISH.



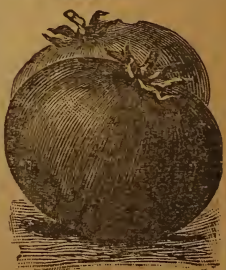
LATE CABBAGE.



MUSKMELON.



PARSNIP.



TOMATO.

FREE! 500,000 ROSE PLANTS GIVEN AWAY YOU CAN GET FIVE WITHOUT COST

Five choice rose plants, grown on their own roots and ready for planting in pots or the open ground, will be given, absolutely free, to anyone who sends us 25 cents for a four months' trial subscription for **HOME AND FLOWERS**, a large and handsomely illustrated monthly magazine devoted to the world beautiful. These rose plants retail at ten cents each, and the regular price of **HOME AND FLOWERS** is \$1.00 a year. We want 100,000 new subscribers within sixty days, and in order to secure them quickly, we have decided to make this remarkably liberal offer. Half a million of the roses have been grown for us, under a special contract which enables us to get them on very favorable terms. The collection of five could not be bought from florists for less than fifty cents. **HOME AND FLOWERS** is a magnificent publication, fully worth the regular subscription price of \$1.00 a year. On this offer you get it four months for 25 cents with



FIVE ASSORTED ROSES FREE

This collection is composed of one famous Souper rose, French white; one golden yellow rose; one beautiful Malmaison rose, rich flesh color; one standard LaFrance rose, silver rose-pink; one hardy hybrid perpetual rose. **HOME AND FLOWERS** is by far the best magazine on home floriculture. Each number contains 32 to 44 large pages, printed on fine book paper, beautifully illustrated. It tells when, how and what to plant, when and how to prune, when and how to mulch, how to protect in winter, how to get rid of insects, water and heat needed, how to bed out plants, the best varieties, about floral decorations, and gives complete directions for having success with flowers. It is the only floral paper not run by commercial florists. **HOME AND FLOWERS** is the recognized organ and exponent of "the wider movement for public beauty" which seeks to make America the most attractive country in the world and generally to better the conditions of humanity through civic improvement.

\$500.00 IN CASH PRIZES

In addition to the premium collection of five roses, given free, every person who sends us 25 cents for a four months' trial subscription may enter our "Floral Wedding" contest, for answers to questions in which \$500.00 in cash prizes are offered, as follows: For correct list, \$200.00. For nearest correct list, \$100.00. For second nearest correct list, \$50.00. For third nearest correct list, \$25.00. For fourth nearest correct list, \$20.00. For fifth nearest correct list, \$15.00. For sixth nearest correct list, \$10.00. For each of the sixteen next nearest correct lists, \$5.00. In this "Floral Wedding," a Southern belle and a bright newspaper man are joined in the holy bonds of matrimony. Each of the questions asked may be answered with the name of a flower. A list of the correct answers to all the questions has been prepared, and is in the safe of the Floral Publishing Company, of Springfield, Ohio. For list of answers corresponding to this one, the prize of \$200.00 will be awarded. For nearest correct list, the prize of \$100.00 will be given; for second nearest correct list, the prize of \$50.00, etc.

1. Beneath what vine was the ceremony performed? 2. At what hour did it take place? 3. What high church official married them? 4. What did he use in tying the marriage knot? 5. What was the groom's name? 6. What was the bride's name—one of the first families of the South? 7. What flower did the bride carry? 8. What peeping trait of character did she show? 9. Her lips were compared to what for redness? 10. What ornament did she wear in her ears? 11. What ornament in her hair? 12. What did she wear on her feet? 13. Whose mirror did she use? 14. What did she wear as a cape on her journey? 15. What did she say to prevent her brothers from disarranging her costume? 16. What did she wear on her hands? 17. What was her favorite color? 18. What was her favorite candy? 19. Who was her favorite author (a woman)? 20. What did the disappointed rival threaten to do with the bride? 21. What was the color of the horse ridden by the groom to the wedding? 22. What was the present of the groom to the bride? 23. What did he say about her in comparison to other young ladies? 24. What denoted his freedom from debt? 25. Before? 26. Of what were his pies made that he liked best in the spring? 27. What decorated piece of china was among the presents? 28. Whose bag of money was among the presents? 29. What did her father wear on his bald head? 30. What did her grandfather use as an aid in walking? 31. What health was proposed as a toast to the happy couple? 32. What was thrown after them as they left the house? 33. What did her mother whisper in her ear at parting? 34. To what did they drive to take the steamer for a trip up the lakes? 35. What bridesmaid played havoc with her snapping eyes? 36. What dude was among the guests? 37. What was the favorite game of the groom? 38. What did he smoke? 39. What condition did he use freely? 40. Of what were his pies made that he liked best in the spring? 41. What kind did he prefer in the fall? 42. In what patent medicine did he have great faith? 43. What call was her mischievous brother awakened the next morning? 44. What call aroused her sleepy brother? 45. What did the boys think they were in after ransacking the pantry on the sly? 46. What did the boys delight to do when playing marbles if they could escape detection? 47. What frequently happened to their clothing when climbing trees? 48. What fine quality or trait of character made the groom a man of his word? 49. What was used for lighting purposes? 50. Coming from a certain state, what was he called?

The names of the prize winners will be announced in **HOME AND FLOWERS** for July. Every person sending 25 cents in response to this advertisement will be entitled to submit one set of answers mailed at the same time.

FIVE FOR ONE DOLLAR—GET YOURS FREE

We will accept five four months' subscriptions for one dollar, each subscriber to receive the collection of five roses and to be entitled to submit the solution of the puzzle. Get four of your friends to join you, and thereby obtain your own magazine, roses and solution of the puzzle absolutely free. Our company is reliable, and will do exactly as it agrees—if you doubt it, write any banker or business man in Springfield, Ohio. This offer is good for only a limited time—take advantage of it today. Address, **THE FLORAL PUBLISHING CO., B, Citizens Bank Bldg., Springfield, Ohio.**

CHILDREN'S CORNER.

How some Violets came to be White.—Four little purple Violets were crouched together at the foot of an oak tree in the forest. It had just begun to snow and it was cold, very cold in the big dark wood. All the other flowers had gone to sleep under the ground long, long ago. Just

then a big snowflake jostled against the Violets, knocking all the pretty purple paint off and making them instead the color of a snowflake, pure white. So this is how there came to be white Violets in the world, for of course their children, grandchildren and great-grandchildren were white too.

M. L. Scott, age 12 years.
Del. Co. Penna., Jan. 20, 1901.

CORRESPONDENCE.

Bouquet Zinnia and Marigold.—Mr. Park: I wish to say that my Bouquet Zinnias that you sent me with the premium seeds last year were fine. I think the reason so many detest this lovely flower is that they just plant the same kind of seeds from year to year, and raise the same old varieties until they run out. I had new Marigold seeds, too, last year. I never was an admirer of that flower before, but I will not be without them now if I can avoid it. I had a bed of them at the west end of the house, where nothing else would grow, and they made a grand show. I think the foliage very pretty, and there is nothing to detest about the flower, I am sure. If the sisters will throw away their old seeds, and send and get your improved Bouquet Zinnia and mixture of Marigolds they will never say they detest Zinnias and Marigolds any more.

Crawford Co., Ill.

Vina Love.

Mr. Park:—I received a package containing twenty Primrose seeds, which were planted April 8, 1900. In about two weeks five little plants appeared, which I succeeded in raising. They were kept in an east window. One I gave to a friend. The others are now in bloom, the first one coming into blossom Jan. 8, 1901. It is white tinged with pink, the next is a delicate fringed pink, the other two are white fringed. They are now kept in a north kitchen window, and the steam from the range supplies all the moisture they need. I also have Geraniums and Begonias in bloom. The Geranium is my favorite flower.

Lillie Greenawald.

Defiance Co., O., Feb. 1, 1901.

Gloxinia and Primula.—Mr. Park:—The Gloxinia seeds you sent me last spring have proved a success. From seeds sown the 30th of April one plant bloomed in October, and four others a little later. There were over twenty plants. Primula floribunda (the yellow Primula) seed grew nicely and gave me several fine plants, one of which is now loaded with its pretty yellow flowers.

Mrs. Ella H. Garlough.

St. Law. Co., N. Y., Feb. 5, 1901.

Mr. Park:—My Gloxinias and Tuberous-rooted Begonias were simply perfect and bloomed all through the summer and fall. I took quite a number of prizes with them. I hope you will give another collection with your Magazine this year.

Mrs. Geo. Thomas.

Man., Can., Jan. 16, 1901.

Mr. Park:—My premium plant of Otaheite Orange, got from you about eighteen months ago, is now twenty-six inches high and sixty inches in circumference, and full of buds.

Mrs. B. M. M.

Calloway Co., Ky., Jan. 19, 1901.

Mr. Park:—I would not be without your Magazine for twice its price, and I speak a good word for it at all times.

Mrs. E. M. Huling.

Cherokee Co., Ind. Ter.

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Made to Order, Expressage Prepaid, and Guaranteed to Fit

Clothes make the man and we make the Clothes, and at very nominal prices when you consider that you can buy a suit, made of good material, cut to your measure, expressage prepaid to your station, as low as **\$7.95**

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MENTION PARK'S FLORAL MAGAZINE

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THE NEW 1901 MODEL EDMERE is covered by our written binding guarantee. Built on the very latest lines, made from genuine 1½" built two piece hanger, finest full ball bearings, handsome

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Six Lovely Everblooming Roses Free!



To introduce our popular illustrated literary and family paper, **Good Literature**, into thousands of homes where it is not already taken, we make the following extraordinary offer:

Upon receipt of only **Twenty-five Cents** we will send **Good Literature** for the remaining **Nine Months** of this year (April to December inclusive), and to each subscriber we will also send, **Free and post-paid**, **Six Lovely Everblooming Roses**, as follows:

Climbing Bride.—A beautiful new pink climbing rose, climbing type of the famous "Bridalmaid." Grows rapidly, attaining a height of 10 to 15 feet in a single season. Blooms the first year in wonderful profusion. Flowers rich dark pink, superb in bud and flower.

Mrs. Robert Peary.—A magnificent new white climbing rose. Flowers extra large, full, deep and double, pure ivory white and of delicious fragrance. Grows to perfection, throwing up shoots 10 to 15 feet high in a season. Perfectly hardy; will withstand severe winters.

Princess Bonnie.—The only hardy crimson ever-blooming rose. It blooms all the time and for beauty of bud and flower and fragrance is unsurpassed. Rich, deep crimson.

Admiral Dewey.—Delicate blush pink, shading to white. Flowers borne on long, stiff stems, requiring no tying. A splendid bedding rose, vigorous in habit and a very free bloomer.

Perle des Jardins.—Clear golden yellow, an indescribably rich and beautiful shade. Flowers extra large, full, globular in form, and richly perfumed.

Golden Gate.—Rich, creamy white, delicately tinged with golden yellow, with petals tinted with clear rose. Indescribably beautiful and a profuse bloomer.

Dear in mind that we offer, not one, but the entire list of six lovely ever-blooming tea and hardy roses described above absolutely free, by mail post-paid, if you will send us twenty-five cents for **GOOD LITERATURE** for the remaining nine months of this year (April to December inclusive). You will not get the full worth of your money by your subscription to the paper; the roses are an absolute gift. These are not cheap, common roses; they are the choicest and most famous varieties. We shall send you strong, healthy, well-rooted plants, well packed, by mail, guaranteed to reach you in perfect condition, and to give absolute satisfaction. **GOOD LITERATURE** is a large and handsome illustrated literary and family paper, each issue comprising from 20 to 24 large 4-column pages, including a beautiful cover. You will be delighted with it. *Perfect satisfaction guaranteed or money refunded.* This is a special offer by a reliable publishing house, established twenty-five years; we refer to the Mercantile Agencies and to all leading newspapers as to our responsibility. Address:

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BRIEF ANSWERS.

Spotted Calla.—The Spotted Calla is a herbaceous plant, and its foliage will not retain its beauty throughout the year. Let the plant dry off as soon as the leaves begin to fade, and give it a season of rest for a few weeks.

Ferns and Palms.—Spores of Ferns and seeds of Palms started in early spring will produce nice little plants by autumn. If given good care these will grow a foot high the following year.

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14 FERNS FOR 25 CTS.—2 Walking, 2 Maiden Hair, 2 Bird's Nest, 2 Sweet-scented, 2 Silver Leaf, 2 Resurrection and 2 Ebenum.

29 PLANTS FOR 25 CTS.—1 Saxifraga, 2 Agava, 12 Talinum, 6 Mountain Pansy Bulbs, 2 Hypoxis, 2 Columbine, 1 Mountain Laurel, 1 Rhododendron and 1 Holly.

VINES AND SEEDS FOR 10 CTS.—1 Yellow Jessamine, 1 Apios, 1 Trumpet-creeper and 5 pkgs. seeds.

The above 3 collections for 50 cts., postpaid. Address, **ALFRED D. FOX, St. Elmo, Tennessee.**

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DAHLIAS 20 kinds, \$1. Write for list. **H. F. Burt, Taunton, Mass.**

CHILDREN'S CORNER.

Dear Mr. Park:—I got your flower seed some time ago. We planted them in the garden where they could get water. I planted a few in the yard but the water ran out and they would not grow. We were sorry, because we thought they would be nice. I have received your Magazine every time and like it very much. I like to read the Children's Corner. I am 11 years old and ride to school two miles and a half on a pony. I have two sisters and four brothers. We have horses and some cattle. We had lots of fruit. I like your Magazine. I hope I can take it again. I give the Magazine to my cousin who lives in the same valley we do. **Label Greer.**
San Juan Co., N. Mex., Feb. 3, 1901.

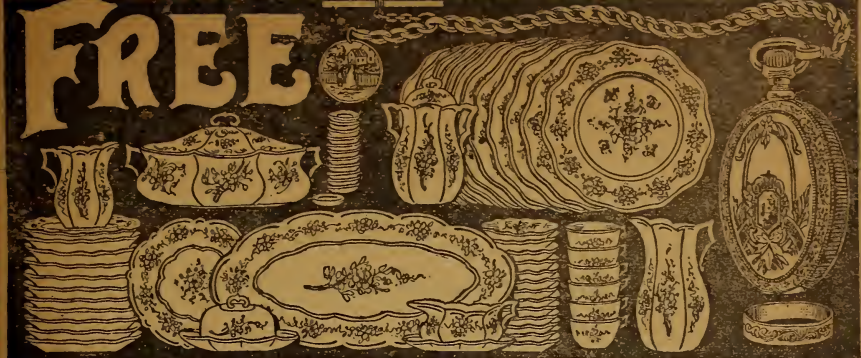
Dear Mr. Park:—I am a farmer's daughter and will be ten years old this coming October. I have one sister and one brother. I live on a farm of eighty acres. I live five miles from town. My sister has quite a number of pets, which are kittens and dogs. We take your Floral Magazine. I like to read in it very much. I like to read the letters in the Children's Corner, and poems. **Mazo Richardson.**
Shelby Co., Mo., Feb. 3, 1901.

Dear Mr. Park:—My mamma takes your Magazine, and I like to read the Children's Corner. We have a red Geranium and a yellow Oxalis in bloom. Mamma sent to you last year for some Pansy seeds, and they came up all right, but the geese ate them to the ground. Our Acacia lophantha is about four feet high. I am a little boy eight years old. I go to Buckskin schoolhouse. I live in the country. In the summer mamma always gives me a corner to plant my Muskmelons and Watermelons in. I like flowers very much. **Percy Bailey.**
White Co., Ill., Feb. 22, 1901.

Dear Mr. Park:—I am a little girl nine years old. I have taken your Magazine about a year. I enjoy the Children's Corner. I have three brothers and five sisters. For pets I have a big dog and a cat. I go to school about one mile from my home. **Bessie E. Bacon.**
Worcester Co., Mass., Feb. 14, 1901.

Mr. Park:—I find your Magazine the best Floral Magazine that I have read. Long may you prosper. **Mrs. Jas. J. Davis.**
Kane Co., Ill., Jan. 12, 1900.

FREE



ANYONE CAN EASILY EARN

a beautifully decorated 56 Piece Tea Set, full size for family use, also a Gold-plated Nickel or Silver Watch, Chain and Charm and a beautiful gold finished Ring. You can get all of these presents absolutely free if you comply with the offer we send to everyone taking advantage of this advertisement. We guarantee to do exactly as we agree and do not ask you to send us one cent. If you agree to sell twelve packages of perfume at ten cents each send us your name and address (no money) and we will send you the perfume. Sell them among your friends and neighbors, and when sold send us the \$120 and we will send you a Watch-Chain and Charm, a beautiful gold finished Ring which is equal in appearance to a solid gold ring, and our offer of a 56-Piece Tea Set which is full size for family use and contains tea pot, sugar bowl, cream pitcher, also plates, cups and saucers, cake plates, fruit dishes, etc., all carefully packed. We send you the premiums promptly. This is a rare chance to obtain useful and beautiful presents of an old and reliable concern. WRITE TO-DAY.

GLOBE PERFUME CO., Dept. 30, No. 65 Court St., Brooklyn, N. Y.

BRIEF ANSWERS.

Resting Bulbs.—The Spotted Calla should be rested in winter, and given a rich, moist, shaded bed in summer. Amaryllis Johnsoni should be rested during the winter, and watered freely during the spring and summer. The Jacobean Lily is given a rest in winter, and a soil composed largely of well-rotted chip-dirt in summer, with copious supplies of water. In resting these bulbs do not dry off entirely. Water enough to keep the roots from shriveling.

Mars Geranium.—The Mars Geranium does not have crimson flowers, but those of a pinkish-salmon shaded white. The originator probably called the plant Mars because of its distinct form and free-blooming habit. The name, so far as the color is concerned, however, is misleading, and can hardly be considered appropriate.

A Month's Test Free.

If you have Rheumatism, write Dr. Shoop, Racine, Wis., Box 93, for six bottles of his Rheumatic Cure, exp. paid. Send no money. Pay \$3.50 if cured.

Are You Worried about Your Hair?

What Everybody Wants to Know.

Itching scalp and falling hair and dandruff are the forerunners of baldness.

These are not diseases of themselves, but simply surface indications of a disease that lies deep down in the scalp.

The cause is a microbe in the hair follicle that destroys the hair bulb.

The cure is Cranitonic Hair and Scalp Food—a modern discovery—a mild germicide and natural food for the hair.

It destroys the microbe in the scalp and feeds the weakened hair-follicle back to health. It allays the itching scalp, removes the offensive dandruff, and makes the hair grow. Sold by druggists for \$1.00.

FREE MICROSCOPICAL EXAMINATION.

If you are suffering from any disease of the hair or scalp there is but one method of determining just what the real trouble is, and that is by a microscopical examination of your hair. This will be made without expense to you by the skilled specialists of the Cranitonic Hair and Scalp Institute, the first and only institution of its kind in this country, if you will send a small lock of your hair to the Cranitonic Hair Food Co., 525 West Broadway, New York City, and state in your letter if you are troubled with itching scalp, dandruff, or falling hair.

FREE HAIR FOOD.

A dainty bottle of Cranitonic Hair Food and a tiny cake of Cranitonic Shampoo Scalp Soap will be sent Free by mail to every reader of PARK'S FLORAL MAGAZINE.

When writing please say that you saw this offer in PARK'S FLORAL MAGAZINE.



VICTOR INCUBATORS

Hatch every fertile egg. Simplest, most accurate, cheapest, first-class hatcher. Money back if not positively as represented. Circular free, catalogue 65 GLO. ERTEL CO., Quincy, Ill.

MENTION PARK'S FLORAL MAGAZINE



200-Egg Incubator for \$12.00

Perfect in construction and action. Hatches every fertile egg. Write for catalogue to-day. GEO. H. STAHL, Quincy, Ill.

MENTION PARK'S FLORAL MAGAZINE



SAVE YOUR MONEY

Get and read a copy of "Profitable Poultry Keeping," then you will know why it will pay best to buy a CYPHERS INCUBATOR. Book has 224 pages 8x11 in., 250 illustrations, mailed for 10c. Ask for book 97 Circulars free. Address nearest office.

CYPHERS INCUBATOR CO., Boston, Mass. Wayland, N. Y. Chicago, Ill.



THE BANTAM HATCHER

The 50 egg \$5 machine that hatches equal to the highest priced made. Has hatched 50 chicks from 50 eggs hundreds of times. SENT ON 30 DAYS FREE TRIAL. Catalog No 46.4c. Buckeye Incubator Co., Springfield, O.



WEALTH FOR YOU

hatching chickens with incubators 6 months Free Trial. ONE INCUBATOR FREE to good agents. Half price to introduce them in your neighborhood. Catalogs free. National Incubator Co., Dept. C13, Chicago



LEE'S LICE KILLER kills all mites and body lice by simply sprinkling on roosts for poultry, on bedding for hogs. Big sample free. Geo. H. Lee Co., Omaha, Neb.

BELGIAN HARES

Pay better than Flowers or stock and the rest is easy. Start with the best and prices to H. A. GATES & CO., Importers & Breeders, 304 4th St., Cincinnati, O.

Have You a Garden?

Write for 1901 Seed Catalogue. Full of valuable suggestions which bring profit. Descriptions prices and directions for growing all kinds of Farm, Garden and Flower Seeds, Trees, Vines Plants, Shrubs, Bulbs, Lawns and Golf Grass Seeds.

D. LANDRETH & SONS,

21 and 23 S. Sixth Street, Philadelphia.

Established 1784.

THE OLDEST SEED HOUSE IN AMERICA.

SPECIAL.—To each applicant for Catalogue we will mail, free of charge, one packet of Sweet Peas, choice mixed colors.

When answering this advertisement please mention Park's Floral Magazine.



FREE

SIX EXQUISITE, COSTLY FINGER RINGS

WE TRUST AGENTS with 20 Mineral Lamp Wicks. Best wick in the World, Light Equal to Gas. No Smoke. No Smell. No Trimming. No Broken Chimneys. Can be sold in an hour or two at 5 cents each. When sold send us the money, \$1.00, and we give you free any two of these Solid Gold laid rings. The Stone Set Rings are equal in appearance to costly Diamonds. The Band Rings are elegant in design and all are warranted to wear well and give satisfaction. We take back unsold goods. No ex. h. wanted until wicks are sold. Write to MINERAL WICK CO., Providence, R. I.



When answering the above advertisement please mention Park's Floral Magazine.

Mr. Park:—I have taken your Magazine for a number of years, and always read it through with much interest. I like it the best of any floral magazine I ever read. It tells everything one wants to know about flowers.

Davidson Co., N. C.

Mrs. Dora Prim.

GOSSIP.

"Climbing Dahlia."—The so-called Climbing Dahlia, *Hidalgoa Werckleii*, was sent out two years ago as *Childsea Werckleyii*, having been named so at Kew, perhaps in error. It is a very pretty vine.

A. Blanc.

Philadelphia, Oct. 5, 1900.

Unfavorable Reports.—If those who think they cannot grow such and such flowers, would pay more attention to the plant and learn its likes and dislikes (for plants have likes and dislikes just the same as our human beings) they would cease sending in such reports, because they will have nothing but success. Of course we cannot help making mistakes once in a while, but when we do make these mistakes we should be patient and try and correct them. I have a friend who never seems to raise a plant. Every slip I give her roots or will rot root. The other day I found out why Mrs. B. had nothing but failures and bad luck. One time she would almost Crown the slips, and again she would forget them and they would almost dry up for want of a little fresh water. She never lets in any fresh air, consequently the air of the room was unfit not only for herself but for her plants. Another time the earth was poor, nothing but clay; instead of being nice, rich, mellow and soft, it was baked in a solid mass around the plant. How could any plant grow in such a pot? A Subscriber.

New York Co., N. Y., Jan. 19, 1901.

Christmas Cactus.—The Christmas or Lobster Cactus is of simple culture. Give it a warm, sunny place in summer and plenty of water. In winter keep it moderately cool, and water sparingly.

LADIES

Write to-day for a FREE sample of ALLEN'S FOOT-EASE, a powder to shake into your shoes. It makes tight or new shoes feel easy. Cures Corns, Bunions, Aching, Swollen, Smarting, Burning, Callous, Sore and Sweating Feet. Allen's Foot-Ease keeps the feet cool and comfortable. 30,000 testimonials. All Drug and Shoe Stores sell it, or by mail, 25c. Address for sample, Allen S. Olmsted, LeRoy, N. Y. Lady Agents wanted everywhere.

VASES Iron reservoir vases are on the finest lawns and cemeteries in the United States, for prices and information write F. A. FLOOM, Tiffin, O.



Anyone can easily earn a WATCH-CHAIN and CHARMAINES or BELTS STYLE GOLD-PLATED NICKEL or SILVER WATCH-A PARISIAN DIAMOND RING and a 56 piece TEA-SET. You can get all of the above presents absolutely free for selling out perfume. Send name and address (no money) and we will mail you 12 packages of perfume to sell at 10c. each. When sold send us the \$1.20 and we will send you a Watch-Chain and Charm, a beautiful Parisian Diamond Ring that cannot be told from a real Diamond, and our offer of a 56 piece Tea Set which is full size for family use.

UNION PERFUME CO.

Dept. P. K., No. 105 Liberty St., Brooklyn, N. Y.

LADIES to do piece work at their homes. We furnish all material and pay from \$7 to \$12 weekly. Experience unnecessary. Send stamped envelope to ROYAL CO., 34 Monroe St., Desk P. M., Chicago.

I Can Sell Your Farm Residence Business Property for Cash no matter where located. Send description and selling price and learn my successful plan of selling property. W. M. OSTRANDER, 1215 Filbert Street, Philadelphia, Pa.

DOGS for sale of all kinds, Fancy Pigeons, Belgian Hares, Ferrets. Send 6 cents for Catalogue. LANDIS, Box 46, Bowers Station, Penna.

PLAYS Best List of New Plays. 325 Nos, Dialogues, Speakers, Hand Books. Catalog free. T. S. DENISON, Pub., Dept. 16, Chicago

919 New Sample Style Envelope, Silk Fringe 19 New Songs, 99 Rich & Racy Jokes, Pack of Fun, Resort and Flirting Cards, Star Beau Catcher, Ac. All for 2 Cents. CROWN CARD CO., COLUMBUS, OHIO.

CRAZY WORK SILK REMNANTS, enough for quilt, 60c. Large package handkerchiefs for the J. J. H. S. SILE MILL, Box 3, JERSEY CITY, N. J.

OLD EYES Made New; away with spectacles. By mail 10c. Dr. Foote, Box 788, N. Y.

Big Pay for distributing circulars and small books. Harder Adv. Co., 511 Broadway, New York.

Writers of correspondents wanted. Best pay for news, stories, etc. "R" The Bulletin Press Assn., New York.



LADIES' SPRING JACKET FREE

We will give this exquisite Spring Jacket, a beautiful Ladies' Pocket Book, a magnificently engraved gold or silver plated Beaclet with lock and key, and 3 lovely Friendship Hearts to quickly introduce our Jewelry Novelties. There is no catch or trick about this advertisement. We guarantee to do exactly as we say, and every lady who will sell only 8 of our latest Tiffany style 18 karat solid gold plated and enameled Brooches will receive our generous offer of this exquisite Spring Jacket, a beautiful Ladies Pocket Book, all leather, gilt or silver metal front decorated, and a magnificently engraved gold or silver plated Bracelet with 3 Friendship Hearts. We ask no money in advance; if you agree to sell only 8 of these fast-selling Brooches at 25c. each (regular price 50c), send name and address and we will mail them postpaid. When sold send us the \$2.00, and we guarantee if you comply with the offer we shall send you with the Pocket Book, Bracelet and Friendship Hearts this exquisite Spring Jacket will be given absolutely free. The Spring Jacket is made of new fine oxford gray Cheviot, lined all throughout to the edges with heavy quality guaranteed satin, exquisitely finished; color, oxford gray. E. E. Woodin, Winsted, Conn., writes: "With thanks I wish to acknowledge receipt of the beautiful premiums which I received today. I am more than pleased with them, as they are very beautiful. I also wish to thank you for your prompt attention." Write today. Don't miss this rare chance. You will be delighted.

ST. LOUIS PREMIUM CO., Dept. 483J.

ST. LOUIS, MO.

This firm is well known for its honest goods and valuable premiums.

BRIEF ANSWERS.

Information Wanted.—Please give directions for growing Roses in pots. Swainsonia grows long and spindling, and refuses to bloom in an east window. Cyclamen bulbs shrivel up, and will not grow at all. Tuberous Begonias grow tall and scraggy, and do not bloom; lost 15 bulbs. My house is heated by hot air. Should these things be planted in pots or out-doors. My Frezias are not a success either, unless I leave them outside.—Mrs. W., La.

Starting Herbs.—Most of the herbs, as Lavender, Tarragon and Thyme, are easily grown from seeds, which should be started early in spring. The plants generally thrive in a sunny place, but some like a dry soil, while others will grow only in a moist place. Soaking the seeds in hot water will sometimes hasten germination.

Auratum Lilies.—These usually grow from a foot to two feet high from spring-planted bulbs, and bear from five to fifteen flowers at the summit. Buy bulbs from nine to eleven inches in circumference. These are always stronger, and yield the finest trusses of bloom.

Fertilizer for Primroses.—Plants of Chinese Primrose may be benefitted by watering with weak liquid manure, provided the soil is poor. It is better, however, to use a rich, porous soil when potting, and avoid the use of fertilizers.

Keeping Callas.—Both the Common and the Spotted Callas can be kept over winter in a cellar in the soil in which the plants grew in summer. Do not water them while resting. The soil should be almost dry.

Undeveloped Rose.—I have a strong Rose bush which puts out large, deep red buds every month, but they do not develop evenly. But one side opens. How shall I treat it?—Mrs. H., Texas.

Musa ensate.—This is not hardy. It should be kept in a pot or tub in a frost-proof room during winter.

QUESTIONS.

Sweet Peas.—Please tell me how to treat my Sweet Peas to have them bloom.—Mrs. R., N. C.

Swainsonia.—I have a Swainsonia 3 years old that has never bloomed. Who will tell me what will make it bloom.—Mrs. E. H. G., Iowa.

MAGAZINE APPRECIATED.

Mr. Park:—I have been a subscriber to your Magazine for several years. I am much pleased with the Magazine, as it gives so much common sense advice and interesting reading matter. I always read mine from cover to cover.

Linn Co., Iowa. Rhoda M. Engle.

Mr. Park:—Your Floral Magazine is a treasury of information as to flowers and house plants.

Mrs. S. Dorman.

Douglas Co., Ill., Jan. 12, 1901.



Absolutely New Departure

To every buyer of this 25c. collection I send a 25c. COUPON, good for 25 cts. worth of Seeds, selected from my catalogue ABSOLUTELY FREE, with or without any further order from catalogue.

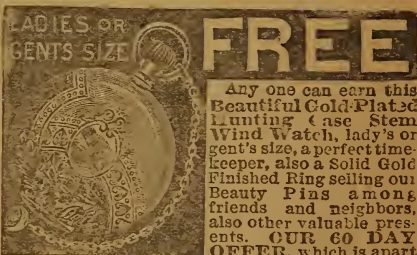
Buy this Collection and you won't be sorry.

- 1 Named Dahlia Bulb. 2 White Forget-me
- 1 Achimenes Bulb. not Plants.
- 1 Begonia Bulb. 2 Cinnamon Vine Bulbs.
- 1 Bulb Aztec Bridal Flower. 1 Hy. Candicans Bulb.
- 1 Tuberosa Double. 1 Gladiolus Bulb.
- Excelsior Pearl. 1 Spotted Calla.
- 1 Pkt new Dolochos "Daylight," white;
- 1 Pkt Giant Centaurea Imperialis, great novelty, 5 colors, fragrant; 1 Pkt Allegheny Hollyhocks, 7 colors; 1 Pkt Clematis Paniculata Seed; 1 Pkt Blue Salvia-silver Sage.

This entire Collection, 12 Bulbs and 5 Pkts. Seeds for 25c

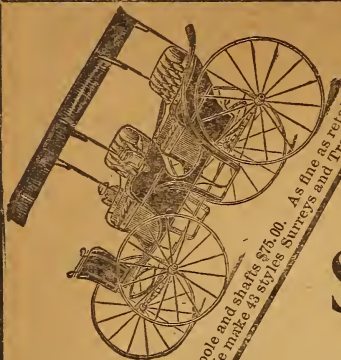
I guarantee this collection to be as represented or money refunded. My catalogue sent with every order.

MISS MARY E. MARTIN, Floral Park, New York



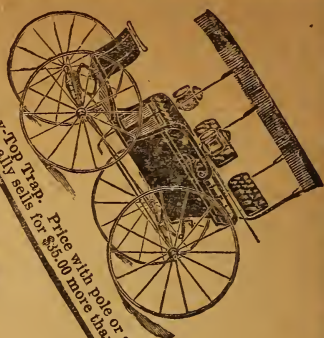
Any one can earn this Beautiful Gold-Plated Hunting Case Stem Wind Watch, lady's or gent's size, a perfect time-keeper, also a Solid Gold Finished Ring selling our Beauty Pins among friends and neighbors, also other valuable presents. OUR 60 DAY OFFER, which is apart from the above. Send name and address and we will send you 12 cards of Beauty Pins, 3 pins on a card, sell them at 10 cents per card, send us the \$1.20 received, and we will send you FREE, a beautiful Watch-Chain and Charm, also a Solid Gold Finished Ring. Address, Royal Pin Co., Dept. P.M. Bridgeport, Conn.

LADIES: Orange Lily is truly Woman's Remedy for Woman's Ills. My own experience proves that you cannot suffer long if you use this wonderful remedy. It cures Painful Periods, Leucorrhoea, and all female troubles like magic. I will mail one box free to every sufferer who has never used it. MRS. H. P. FRETTER, Detroit, Mich



No. 717 Flat-Bottom Surrey. Price with pole and shafts \$75.00. As fine as retails for \$35.00 to \$40.00 more than our price. We make 40 styles Surreys and Traps.

IT STANDS TO REASON



No. 212 Canopy-Top Trap. Price with pole or shafts \$80.00. As fine in every way as usually sells for \$35.00 more than our price.

That There is Money Saved in Buying Direct from the Manufacturer.

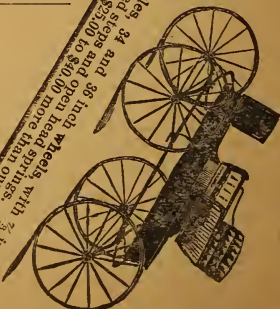
The profits between the manufacturer and consumer are large. **We Save You These Profits.** We are the largest manufacturers of Vehicles and Harness in the world selling to the consumer exclusively. For 28 years we have conducted business on this plan. We guarantee to give you much better quality for the same money, or the same quality for less money than the dealer, jobber or supply agent. **We Ship Anywhere for Examination and Comparison, Guaranteeing Safe Delivery. We Have No Agents.**

We make 178 styles of vehicles and 65 styles of harness. Our Large Catalog shows every Vehicle and Harness we make and gives prices. **IT'S FREE.**

Elkhart Carriage and Harness Manfg. Co.
W. B. Pratt, Sec'y. Elkhart, Indiana.



No. 47 1-2 Single Strap Harness, nickel or imitation rubber trimmings. Price \$9.50. As fine as sells for \$13.00 to \$15.00.



No. 202 Wagon. Has high arched axle, 34 and 36 inch wheels with 3 inch solid rubber tires. Body tops, rubber covered seats and open head springs. Price \$60.00 to \$70.00 more than our price. As good as usually sells for \$30.00 to \$40.00 more than our price.

No. 306 leather quarter seat. Price \$17.00 to \$20.00 more than our price. Same in every way as retails for \$35.00 to \$40.00 more than our price. We make 40 styles Surreys and Traps.

CHILDREN'S CORNER.

Dear Mr. Park:—Mamma takes your Magazine. She was very much pleased with those little plants she received from you. I love flowers very much. I am a little girl eight years old.

Miss Hazel F. Boynton.

Columbia Co., Wash.

Dear Mr. Park:—I am a little boy almost seven years old. My name is Frank Park Plympton. Mamma named me Frank and we all like your plants and flower seeds so well and have such nice flowers from you that I named myself Park. I have a sister four years old and a brother two years old. We all have dark eyes and light brown hair and we all love Mr. Park's flowers and his Magazine. We want the ten cent collection for our own beds and will have some of the flowers in the house.

Frank Park Plympton.

Union Co., Ia.

Mr. Park:—Mamma has taken your Magazine for six years and she is very much pleased with it. I have written a little poem which you may publish if you wish to. I am ten years old, I have one brother named Ralph.

The snow came down one winter's day,

Under the snow the flowers lay,

Pansies, Violets and Forget-me-nots small,

God through the winter cared for them all.

Floyd Zimmerman.

Westchester Co., N. Y., Dec. 28, 1900.

Dear Mr. Park:—I take your Magazine and like it very much. I am a little girl and will be ten years old next Tuesday. I have a little sister who is three years old. Her name is Elsie. I have four cousins living about a mile from here. I am going to send to you for seeds this spring. I have for pets two cats and a guinea. I am a lover of flowers.

Edith Huff.

Woodbury Co., Iowa Feb. 9, 1901.

Don't Hunt for Work

Write for our illustrated booklet which tells about our plan of helping young people to high positions.

Salaried Positions FOR LEARNERS

In Civil, Mechanical or Electrical Engineering. Seventy trade and technical courses taught by mail. In writing state subject that interests you.

INTERNATIONAL CORRESPONDENCE SCHOOLS,
Box 1413, Scranton, Pa.
Established 1891. Capital, \$1,500,000.



250 POPULAR SONGS WITH 100



Ray-Tune, Coon, Comic, Pathetic, Patriotic, Love, War, Sacred. Here are some of the LATEST HITS: Wait, Pated, Always, Forever Dear, In Alabama, Maid Sweet Maid, Miss Virginia, My Little Georgia Rose, Blue and the Grey, My Girl From Dixie, Sweet heart Good-bye, For Old Time's Sake, When You Were Sweet 16, Where the Sweet Mag-nolias Bloom, When the Harvest Days are Over, Just a Little Article but its Home, A Bird in a Gilded Cage, When Reuben Comes to Town, Just Because She Made Them Goo-Goo Eyes, I Can't Tell Why I Love You but I Do, The Way to Win a Woman's Heart, What Life Was One Sweet Dream, Just Because I Love You So, When Lovers Fore-Kind, If I Thought You Loved Another (75 others). COON HITS, all the rage. All Alone, Mah Butterfly, Coon, Coon, Coon, Gimmie Ma Honey, My Lady Lu, My Hannah Lady, My Sunshine Lady, My Charcoal Chatter, Coming Easy (rag-time), Way Down South (rag-time), How I Love My Lu, My Georgia Gal, The Rag-Time Millionaire, I'm Certainly Living a Rag Time Life, My Money Never Gives Out, Guess I'll Have to Telegraph My Baby, All I Want is My Black Baby Back, When You Do the Rag-Time Dance, I Couldn't Stand to See My Baby Lose (6 others). Get our new SONG BOOK, just out, pages nearly a foot square, over 200 Popular Songs, including 100 very latest, with full size MUSIC, arranged for piano. Sent by mail for only 10 CENTS or 2 for 20 (extra postage) with catalogue of 2000 Songs, Sheet Music, etc. Don't pass this offer or Address: Dept. E, PHOENIX CO., 131 Chestnut St., Chicago.

BEAUTY IS POWER.

The Purity and Beauty of a Natural Complexion is certain to those using

Milk Weed Cream

It is the natural skin food, removing pimples, tan, freckles, sunburn, blackheads and all skin eruptions. Highly endorsed.



At all druggists or sent by mail. 50c. per 2-oz. jar.

SEND STAMP FOR FREE SAMPLE.

FREDERICK F. INGRAM & CO., 73 Tenth St., Detroit, Mich.

RIDER AGENTS WANTED

One in each town to ride and exhibit sample 1901 Bicycle. BEST MAKES

1901 Models, \$10 to \$18

'99 & '00 Models, high grade, \$7 to \$12.

500 Second hand Wheels all makes and models, good as new, \$3 to \$8. Great Factory Clearing Sale at half factory cost. We ship anywhere on approval and ten days trial without a cent in advance.

EARN A BICYCLE distributing Catalogues for us. We have a wonderful proposition to Agents for 1901. Write at once for our Bargain

List and Special Offer. Address Dept 59B

MEAD CYCLE CO., Chicago



BIRD MANNA!

The great secret of the canary breeders of the Hartz Mountains in Germany. Bird Manna will restore the song of cage birds, will prevent their ailments, and restore them to good condition. If given during the season of shedding feathers it will carry the little musician through this critical period without the loss of song. Sent by mail on receipt of 15c in stamps. Sold by all druggists. Bird Book Free.

THE BIRD FOOD CO.,

No. 400 N. Third St., Philadelphia, Pa.

MENTION PARK'S FLORAL MAGAZINE



FAVORITE CAKE SPOON

For stirring and mixing batter of all kinds. It is useful as a skimmer and in one thousand and one ways. Agents send 8cts.

Postage on free sample and catalog. We are large

manufacturers of Pure Aluminum, Scotch Granite and Tin Ware in the world. AGENTS, write how to get free this and four of our other best-selling household novelties—Outfit worth \$1.00—Express prepaid. Address Dept. 4 H HOUSEHOLD NOVELTY WORKS, 25 Randolph St., Chicago, Ill., or New York, N. Y.; Buffalo, N. Y.; St. Louis, Mo.; Kansas City, Mo.; Denver, Col.; Seattle, Wash. This Co. is worth a Million Dollars and is reliable.

100 VISITING CARDS POST-PAID. 35c

Latest and correct styles and sizes. Order filled day received. Satisfaction guaranteed. Not obtainable elsewhere at twice the price. Booklet "CARD STYLE" FREE! Agents wanted. Also BUSINESS AND PROFESSIONAL cards. For samples WEDDING ANNOUNCEMENTS, Etc., send 2c. E. J. Schuster Ptg. & Eng. Co., Dept. 104, St. Louis, Mo.

8 ROLLS OF FINE WALL PAPER FREE

To introduce our goods in each town. Elegant goods, low price Wall Paper, 1c., 2c. and 8c. roll, up. Order direct and save 50 per cent. Send 3c. stamp for samples. F. H. HEWS, Lowville, N. Y.



BIG SILK GOODS SALE

FOR \$2.20 we furnish a waist pattern of 4 yards of HEAVY BLACK GROSGRAIN BROCADE SILK, regular \$4.00 value.
FOR \$5.50 we furnish a full skirt pattern of 10 yards, regular \$10.00 value.

FOR \$7.70 we furnish a full suit pattern of 14 yards, the equal of anything you can buy from your dealer at home for \$14.00.

SEND NO MONEY cut this ad. out and send to us, state whether you wish waist, skirt or dress pattern and we will send the goods to you by express C. O. D., subject to examination. You can examine them at your express office, and if found perfectly satisfactory, exactly as represented, such value as you could not buy from your storekeeper at home at less than double the price, a class of goods that is seldom found in country stores at any price, pronounced by everyone the greatest value ever shown in your section, then pay the express agent **Our Special Offer Price** and express charges. The express charges will average 25 to 50 cents; by ordering two or more patterns at once, the charges per pattern will be much reduced.

55 CENTS PER YARD length, or any lengths desired, 55 cents per yard. **OUR SPECIAL 55-CENT PRICE** is less than cost to manufacture. We took the entire stock from one of the largest recent sales at wholesale auction in this country. The goods were closed out to us on our own cash bid, and our 55-cent price is about one-half the regular price. These goods are 19 inches wide, heavy black Grosgrain Brocade Silk. Comes in a variety of choice patterns, guaranteed absolutely pure, will make a handsome and durable separate waist or skirt, and in an entire costume it certainly would be superb. The silk is made in France by one of the largest French weavers. The brocade patterns are entirely new for 1901. They are a class of goods that will be found only in the best retail stores, and there at \$1.00 to \$1.25 a yard.

ORDER A WAIST, SKIRT OR DRESS PATTERN, have it nicely made up, and you will have such a garment as few, if any, in your neighborhood possess. **YOU TAKE NO RISK IN ORDERING.** You send no money. If the goods are not found perfectly satisfactory when received, **DON'T PAY A CENT**, and the express agent will return them to us at our expense. Order two, four or six patterns at these special prices by getting your friends to order with you, and the express charges for each will be almost nothing. Address,



This illustration, engraved from a photograph, gives you an idea of the appearance of our \$2.20 silk waist pattern when made up in a stylish silk waist. Of course, you can make it in any style.

SEARS, ROEBUCK & CO., CHICAGO.

If your dealer hasn't the Cresco, write us and we will tell you how to get one for nothing.

THE MICHIGAN CORSET CO., Jackson, Mich.

"CRESCO"

A CORSET



That Cannot Break at the Waist Line.

Disconnected in front, with Elastic Gore at sides.

Where the CRESCO is not kept by dealers it will be sent, postpaid, for

"CRESCO"

\$1.00

Drab or white, ong, short or medium length.

MENTION PARK'S FLORAL MAGAZINE

SIX BATTENBERG Patterns, One Collar Two Tie Ends, One Stock, Two Centerpieces, also **SIX LINEN Doilies**, and a year's subscription to Ingalls' Fancy Work Book—ALL for 25 cents. Address, **J. F. INGALLS, LYNN, MASS., Box 52.**

QUESTIONS AND ANSWERS.

Orange and Lemon from Seeds.—Will an Orange raised from seeds bear without grafting. I have one raised from a Florida Orange which is eleven years old and has never bloomed. Also a Lemon ten years old that has never bloomed? What can I do with them?—Subscriber.

Ans.—It taxes the patience too much to wait for a seedling Orange or Lemon to bear. It is better to get buds or cions from a bearing tree, and bud or graft the trees. Almost any florist or grower could do this work for you, if you do not care to attempt it yourself.

Eucalyptus Citriodora.—There is a shrub (Tree in the tropics) not known to many, the fragrance of whose leaves is not excelled by any manufactured perfume, except attar of Roses. It is called Eucalyptus Citriodora. Years ago I procured seeds. They germinated and grew finely for five or six weeks, but dropped one leaf after another and then died. At two other times I procured strong plants a foot high, with ample roots, and planted in prepared soil with the utmost care. They grew and flourished for about a month, and then lost their leaves and died. Now I want to try that plant again. Can any one tell me where I can get the plant or seeds? and how I can succeed with them? The firm I bought mine of do not keep them now, and I cannot find them catalogued.—R. L. S., Enid, Okla.

Ans.—Seeds of Eucalyptus citriodora are offered in "Park's Novelties and Specialties in Seeds" at 3 cents per packet, or 4 packets for 10 cents. The seeds are small, but usually germinate well, and anyone who succeeds with ordinary window plants ought to be successful with this Eucalyptus. It is worth trying.

Mr. Park:—I have been a reader of your Magazine for two years. I like it very much—could not do without it. **Montcalm Co., Mich.** **Mary E. Martin.**

Mr. Park:—Your unique Magazine is as highly prized as ever. I always hail it with delight. consider me a lifelong member. **Queen Ann Co., Md.** **Mrs. S. C. Pierce.**

Mr. Park:—I wish to renew my subscription to your Magazine, for I cannot get along without it. I find it a great help to me in caring for my many flowers. **Mrs. J. V. Smith.** **McLean Co., Ill., Jan. 20, 1900.**

GOSSIP.

What Ten Cents Will Do.—I ordered Mr. Park's spring collection of flower seeds, 14 packets for 10 cents, and I want to tell some of the beauty I have enjoyed from this trifling investment. I believe every seed germinated. The Nasturtiums were a very fine selection, one of them, a climber, was the richest and darkest color I have ever seen. The dwarf Zinnias were real beauties, growing about one foot high and the flower as round as a ball and very varied in color. The Lobellias were a mass of bright blue all through the late summer and early fall. The Petunias were choice in color and very floriferous. Stocks bloomed in the fall, rich colors and most of them double; the Annual Chrysanthemums were very bright and pretty, taking an important place in the mixed-flower border. The Asters did well, also the Schizanthus and Japan Pinks, each a gem in their way. The garden would miss the lovely evening bloomer, Nicotiana affinis, and these were especially good this year, their pure white, fragrant blossoms opening out in the afternoon and shedding their perfume all around. Mignonette and Pansy were each up-to-date in every way. Though I have had this collection before they never did so well as a whole as this year. It is a mystery how Mr. Park can give so much for so little. Thos. W. Charlesworth.

Ontario, Can.

Dear Flower Folks.—I wonder if Mr. Park is interested in our failures as well as our successes. I very much desired a bed of Salvia splendens, and prepared a circular bed, bordering it with California Violets. Purchasing some cheap seeds I sowed them in a box, transplanting at the proper time, cultivated them carefully till they bloomed, only to find disappointment in the variety. Perhaps the lesson was a good one, teaching me to always procure seeds of Mr. Park, who has never yet disappointed me in a variety. Jefferson Co., Kan. C. W. Peebles.

DISCOVERED BY A WOMAN.

I have discovered a positive cure for all female diseases and the piles. It never fails to cure the piles from any cause or in either sex, or any of the diseases peculiar to women. I will gladly mail a free box of the remedy to every sufferer. Address MRS. C. B. MILLER, Box 151, Kokomo, Ind.



PARKER'S HAIR BALM

Cleanse and beautifies the hair. Promotes a luxuriant growth. Never Fails to Restore Gray Hair to its Youthful Color. Cures scalp diseases & hair falling. 50c, and \$1.00 at Druggists

CANNING WITHOUT COOKING

the fruit. Perfect for Strawberries. Vegetables easily canned in glass cans. Pickles never spoil. Earned first premium at 12 State Fairs. In use 11 years. Thousands use and praise it. 10c. worth (two packages) will put up 7 quarts fruit. Send for Club rates. Agents wanted. American Woman's Canning Co., 322 S. Mechanic St., Jackson, Michigan.

BEST CALICO 3½c. YARD

gingham, 3½c.; seamless socks, 3½c.; bluing, 1c.; soap, 1c.; stove-polish, 1c.; gold ring, 1c.; jeans, yard, 9½c.; spectacles, 3c.; men's jeans pants, 40c.; boy's pants, 1c.; men's \$2.25 shoes, 9c.; men's shirts, 15c.; dippers, 3c.; knives, 3c.; shoe backing, 1c.; men's wool socks, 19c.; box tacks, 1c.; men's fine suits, \$3.98; rice, per pound, 3c.; oatmeal, 5½c.; smoking-tobacco, 3½c. Send for price list. C. A. WILLARD CO., Chicago, Illinois.

WOMEN WANTED DO BINDING.

\$9.00 week. Steady work. We furnish and send material prepaid. Stamped addressed envelope, particulars. UNIVERSAL CO., Dept. 42, Walnut St., Phila., Pa.

LADIES to do plain needlework for us at home; we furnish materials and pay \$7 to \$10 per week. Send stamped envelope to STANDARD CO., Desk 2, Indiana Ave., Chicago.

FRECKLES. Yes. Freckles removed—sure thing. Send 10c. and learn how. The Cushnoc Co., 12 Green St., Augusta, Me.

That Drouth

which usually strikes the *Eastern States* early in June, and always damages crops, can be mitigated by the judicious use of 150 lbs of

Nitrate of Soda

per acre about the middle of May. It invigorates the growth and enables the plants to pass through this trying period unscathed. Try it on your potatoes and garden crops. A request for free literature and **list of dealers** will receive prompt attention if made to **John A. Myers, 14-E John St., New York City.**

MENTION PARK'S FLORAL MAGAZINE



OUR FREE BUGGY OFFER.

WE SELL BUGGIES, CARRIAGES and all kinds of vehicles at very much lower prices than you can buy elsewhere. We send the goods to any address by freight U. O. D., subject to examination, payable after received, examined and found far greater value than offered by any other house. Don't buy a buggy, surrey or rig of any kind until you get our new 1901 Buggy Catalogue. Cut this ad out and send to us at once and we will send you the new 1901 Buggy Catalogue by return mail. Address, SEARS, ROEBUCK & CO., Chicago.

MENTION PARK'S FLORAL MAGAZINE

GOLD STOCKS FREE!

Just to introduce our big western weekly mining paper (7th year) we will send a block of 5 shares, full paid and non-assessable in a Cripple Creek Gold Mine Free. You must send us 50c. cash or stamps for a 6 months trial sub. to our illustrated weekly paper. Clubs of 5 or more 40c. each. Full mining news. Certificates sent by return mail issued to you. Cripple Creek is a world-beater. Address Rocky Mountain Miner, (Inc) Denver, Colo.

LADIES I Make Big Wages —AT HOME—

and you can readily do the same, for the work is pleasant and will easily pay \$18 weekly. I have often made \$3 a day. Even your spare time is valuable. This is no deception. I want no money and will gladly send full particulars to all sending 2c stamp. MRS. A. H. WIGGINS, Box 23, Beaton Harbor, Mich.

SALESMEN WANTED to sell

our goods by sample to wholesale and retail trade. We are the largest and only manufacturers in our line in the world. Liberal salary paid. Address **Can-Dex Mfg. Co., Savannah, Ga.**

LADY AGENTS wanted everywhere to sell Dr. Snyder's Remedial Soaps, Perfumes, etc. Work permanent and profitable. For free sample and terms address, T. H. Snyder & Co., 339 E. 3d St., Cincinnati, O.

AGENTS Men and Women Agents wanted to sell the "FAMOUS MARYLAND" Carpets, Wall Paper, Draperies, Rugs, Sewing Machines, Pictures, etc. Julius Hines & Son, Baltimore, Md., Dept. 315.

Custom-made Corsets Petticoats and Dress Skirts. Agents wanted. Send for "F" Catalogue. Williamson Corset & Brace Co., St. Louis, Mo.



CARDS Send 2c. stamp for New SAMPLE BOOK of all the FINEST Styles in Gold Beveled Edge, Hidden Name, Silk Fringe, Envelope and Calling Cards for 1901. We sell GENUINE CARDS. Not Trash. UNION CARD CO., Columbus, Ohio.

\$8 Paid Per 100 for Distributing Samples of Washing fluid. Send 6c. stamp. A. W. SCOTT, Cohoes, N. Y.

DEAFNESS Cured or NO PAY. C. H. Howan, Milwaukee, Wis.



Illustration shows machine closed, to be used as a center table, stand or desk.

that can be done on any sewing machine. It comes in a beautiful solid antique oak, drop head cabinet, as illustrated. Oak cabinet is beautifully finished, highly polished, elaborately finished throughout.

AT \$11.25 WE FURNISH THIS SEWING MACHINE

COMPLETE WITH ALL ACCESSORIES, including 1 quilter, 2 screwdrivers, 6 bobbins, 1 package of needles, 1 cloth guide and screw, 1 oil can filled with oil, and a complete instruction book, which makes everything so plain that even a child without previous experience can operate the machine at once. **FOLD 25 CENTS EXTRA**, we furnish, in addition to the regular accessories mentioned, the following special attachments: 1 thread cutter, 1 braider, 1 binder, 1 set of plain hemmers, different widths up to $\frac{3}{4}$ ths of an inch.

SEWING MACHINE DEALERS who will order three or more machines at one time will be supplied with the same machine, under another name, and with our name entirely removed, but the price will be the same, viz., \$11.25, even in hundred lots. ORDER TODAY. DON'T DELAY. Such an offer was never known before.

OUR \$98.50 UPRIGHT GRAND PIANO IS A WONDER. Shipped on one year's free trial.

Write for free Piano Catalogue.
Address your orders plainly to

SEND NO MONEY,

HIGH GRADE DROP-HEAD CABINET NEW QUEEN SEWING MACHINE, by freight, C. O. D., subject to examination. You can examine it at your nearest freight depot, and if found perfectly satisfactory, exactly as represented, equal to the highest grade sewing machines advertised by other houses at \$20.00 to \$30.00, and as good a machine as you can buy from your dealer at home at \$30.00 to \$40.00, the greatest bargain you ever saw or heard of, pay your railroad agent **OUR SPECIAL OFFER PRICE \$11.25** Give the machine three months' trial in your own home and we will return your \$11.25 any day you are not satisfied.

OUR \$11.25 NEW QUEEN SEWING MACHINE IS COVERED BY A **BINDING 20-YEAR GUARANTEE**, is made by one of the best sewing machine makers in America, has every new and up-to-date improvement, high arm, positive four-motion feed, very light running, does any work machine made. It comes in a beautiful solid antique oak, drop head cabinet, as illustrated. Oak cabinet is beautifully finished, highly polished, elaborately finished throughout.



THIS ILLUSTRATION gives you an idea of the appearance of the **HIGH GRADE, HIGH ARM NEW QUEEN SEWING MACHINE** which we furnish at \$11.25, in the handsome 5-drawer drop head oak cabinet illustrated.

FAT

How to reduce it

Mr. Hugo Horn, 344 E. 65th St., New York City, writes:

"It reduced my weight 40 lbs. three years ago, and I have not gained an ounce since." Purely vegetable, and harmless as water. Any one can make it at home at little expense. No starving. No sickness. We will mail a box of it and full particulars in a plain sealed package for 4 cents for postage, etc.

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FITS

I wish every person in the U. S. suffering with **FITS, EPILEPSY or FALLING SICKNESS** to send for one of my large-sized 16-ounce bottles **FREE**.

DR. F. E. GRANT, Dept. 47, Kansas City, Mo.

I CURE FITS FREE

A Full-Size \$1 Treatment of Dr. O. Phelps Brown's Great Remedy for Fits, Epilepsy and all Nervous Diseases. Address **J. GIBSON BROWN, 161 Liberty St., Newburgh, N. Y.**

NO MORE PAIN

Bates' Rheumatic Foot Drafts and Mountain Herb Compound positively Cure Rheumatism.

The Drafts can be worn in any shoes, and will draw out pain from any part of the system. One Pair Mailed **FREE**.

Address, **BATES RHEUMATIC CURE CO., South Boston, Mass.**



PARALYSIS Locomotor Ataxia conquered at last. Doctors puzzled, Specialists amazed at recovery of patients thought incurable, by **DR. CHASE'S BLOOD AND NERVE FOOD**. Write me about your case. Advice and proof of cure **FREE**. **DR. CHASE, 224 N. 10th St., PHILADELPHIA, PA.**

TEST PELVIC PINE CONES for all cases of rectal, prostatic or bladder disease and Complaints of Women. **Dr. FOOTE, 129 East 28th St., N. Y.**

PILES

EXCHANGES.

NOTICE.—Each subscriber is allowed three lines one time in twelve months. Every exchange must be wholly floral. Insertion not guaranteed in any certain month. Right reserved to exclude any exchange, or cut it down as the exigencies of space demand. All lines over three must be paid for at advertising rates. All letters received should be answered in order to avoid misunderstanding and dissatisfaction.

Mrs. Herndon Conn, Adairville, Ky., will ex. Cannas and Honeysuckle for Caeti, Palms, Lily, Clematis and other choice plants.

Mrs. Nettie Murphy, Stewart, Miss., has rooted Grape Myrtles, Jonquilla Campenelle, to ex. for Gladiolus, Chrysanthemums or Lilies.

W. B. Longstreth, Gratiot, O., will ex. Sweet Peas, etc., for Pansy and Jap, Morning Glory seed; write.

T. M. King, Cumbow, Va., will ex. Rudbeckia, Double Pearl Tuberoses and Cinnamon Vine for Ivies, Begonias or other plants not in collection; write first.

Mrs. Joseph Gilbert, Bedford, Sta., N. Y., will ex. choice plants for Aspidistra, Variegata, hardy Ivy, White Wistaria, etc.; write first.

Mrs. W. H. Moore, Mora, Minn., will ex. Small Spruce, Balsam, White Pine trees and Native Lilies for Bleeding Heart or any bulbs, shrubs or plants.

Mrs. H. C. Ray, Humbolt, Neb., will ex. Double Perennial Phlox, Giant Pansy seed and seven kinds of Gourds for Gladiolus; send.

Mrs. J. L. Robnett, Deer Park, Mo., will ex. Sea Onions, Canna bulbs, Geranium slips and Century plants for Lilium Auratum, Old Man Cactus, etc.; write.

Mrs. J. W. Riddle, Huffman, Ala., will ex. purple Eng. Violets, pink Per. Phlox and Star of Bethlehem bulbs for Cannas, Caladiums, Tuberoses and others.

EVERY LADY READ THIS.

I suffered for years with uterine troubles, displacements, leucorrhoea and other irregularities, and finally found a safe and simple home treatment that completely cured me without the aid of medical attendance. I will send it free with full instructions and valuable advice to any suffering woman. Address **MRS. L. M. HUDNUT, South Bend, Indiana.**

Corns make pessimists. A-CORN SALVE turns them into optimists. 15 cents. From druggists, or by mail. **Giant Chemical Co., Philadelphia.**



\$12 Per 100 collecting names and addresses. Steady work. Send 10c. for blanks and instructions. **Am. Adv. Co., Dept. P., Marshall, Mich.**

EXCHANGES.

Venia Cunningham, Peora, W. Va., has yellow Dahlias to ex. for any kind of bulbs.

Miss Lillie Pickett, Springs, Miss., will ex. Cocade Hyacinths, White Hyacinths and Grape Hyacinths for Clematis and Pink and White Plumbago.

Mrs. Myrtle Mason, Thurston, Ohio, will ex. Pink Oleander and Roman Narcissus for Lopezia rosea and White Plumbago; write first.

Miss W. A. Perron, Forest Depot, Va., has Geraniums, Parlor Ivy, Parrots Feather and bulbs to ex. for Palms, Coleus, Begonias and other foliage plants.

Mrs. I. P. Rainey, Lady Park, Fla., will ex. Tuberoses and other rare flowers for fine varieties of rooted Geraniums and Giant Begonias.

Miss Kate Patterson, Sullivan, Ill., will ex. choice Cannas and Park's Magazine for Clematis Paniculata, C. Jackmanii and Rudbeckia Golden Glow; send.

Mrs. E. K. Turner, Box 242, Lake City, Fla., has fine bulbs of the "Milk and Wine" Lily of Nassau, to ex. for plants not in her collection.

Josephine Lamborn, Inavale, Neb., has Calystegia roots to ex. for house plants, Double Hollyhock or Perennial Phlox.

Mrs. Alice McMillan, Campbell, Tex., has rooted Blackberries and Monthly Roses to ex. for winter-blooming plants; write.

Mrs. Esther Parr, Saxon, O., will ex. Cactus and plants for Begonias, Rubra and Rex, Rainbow Cactus or Cactuses not possessed; write.

Mrs. L. Grant, 29 1/2 Phelps St., Cleveland, O., has house plants and seeds of Ricinus, Four-o'clocks and Morning Glories to ex.; list.

G. W. Camp, Peabody, Kas., will ex. Oxalis bulbs for Montbretias, Tigridias or Auratum Lily.

Miss Susie E. Tefft, Box 121, Natick, R. I., has Gladstolus bulbs to ex. for hardy Lilies or white Chrysanthemums.

Mrs. A. A. Cram, Osterville, Mass., will ex. Achimenes, Montbretias, Amaryllis Atamasco, pink and white, for other summer blooming bulbs; write.

Lillie Hicks, Springs, Miss., has ten kinds of Ever-blooming Roses, fifteen kinds of Chrysanthemums to ex. for white and pink Plumbago and Leopard plant.

ICUREFITS

When I say I cure I do not mean merely to stop them for a time and then have them return again. I mean a radical cure. I have made the disease of FITS, EPILEPSY or FALLING SICKNESS a life-long study. I warrant my remedy to cure the worst cases. Because others have failed is no reason for not now receiving a cure. Send at once for a treatise and a Free Bottle of my infallible remedy. Give Express and Post Office.

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MENTION PARK'S FLORAL MAGAZINE

FREE RUPTURE CURE!

If ruptured write to Dr. W. S. Rice, 310 Main St., Adams, N. Y., and he will send free a trial of his wonderful method. Whether skeptical or not get this free method and try the remarkable invention that cures without pain, danger, operation or detention from work. Write to-day. Dont wait.

I REVEAL YOUR LIFE COMPLETE I LOVE, MARRIAGE, BUSINESS and SPECULATION. When to MARRY and when. Your FORTUNATE & UNFORTUNATE periods of life. With my ADVICE your SUCCESS is assured, and to prove this I will send you of free with your key and key used to you sealed a complete Outline of your future. PROF. FENFREW, MEDFORD, MASS.

LADIES who desire a Monthly Remedy that cannot fail will please address with stamp DR. STEVENS, BUFFALO, N. Y.

LADIES A friend in need is a friend indeed. If you want a regulator that never fails address THE WOMAN'S MEDICAL HOME, Buffalo, N. Y.

MOTHERS to have an easy time; get Tocology. Circular free. Edith, 129 E. 23th St., N.Y.

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WITH TEN DAYS' FREE WEARING TRIAL IN YOUR OWN HOME, we furnish the genuine and only HEIDELBERG ALTERNATING CURRENT ELECTRIC BELTS to any reader of this paper. No money in advance; very low cost; positive guarantee. COSTS ALMOST NOTHING compared with all other treatments. Cures when all other electric belts, appliances and remedies fail. QUICK CURE for more than 50 ailments. Only sure cure for all nervous diseases, weaknesses and disorders. For complete sealed confidential catalogue cut this ad. out and mail to us. SEARS, ROEBUCK & CO., CHICAGO.



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A CHEST DEVELOPER THAT DEVELOPS. SAFE. SURE. PERMANENT.

Beautiful booklet mailed showing a perfectly developed Form on receipt of 2c. to pay postage.

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Cures Goitre.

A well known Cincinnati physician has discovered a remedy that cures Goitre or Thick Neck. And to prove this he sends a free trial package so that patients may try and know positively that Goitre can be cured. Send your name and address to Dr. John P. Haig, 1461 Glenn Bldg., Cincinnati, Ohio, and he will forward a trial treatment by return mail.

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Any sufferer from kidney and bladder diseases, Bright's disease, urethral troubles, and any disease of the urinary tract, by sending address to Dr. D. A. Williams, East Hampton, Conn., will receive by mail, absolutely free, Trial Treatment of the one medicine that will permanently cure after everything else has failed.

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Removes cancers, moles, warts and warts used externally, mailed on receipt of \$1.00. J. M. WHITE, 948 E. Second St., Mishu aka, Ind.

LADIES! When Doctors and others fail to relieve you, try N. F. M. R.; it never fails. Box free. MRS. B. ROWAN, Milwaukee, Wis.

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If you fail to find a cure for Bed Wetting try PENNE. Sample Box Free. Cure guaranteed. Missouri Remedy Co., St. Louis, Mo.

PILES

CONSTIPATION, HEADACHE, and DYSPEPSIA absolutely cured. Instant relief, never returns. Acts like magic. A boon to sufferers. Trial Box Mailed Free. Address C. J. MASON, Box 519, New York, N. Y.

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BABY Patterns Free

to Expectant Mothers

formation how to avoid sickness & pain during pregnancy with offer of 21 patterns of infants long clothes entirely free. Write to day. Send stamp. MRS. LUCY HARRIS, P. N. 55 State St., CHICAGO.

the LADY DOCTORS

STATE YOUR TROUBLE

and be Cured at Home. OUR REMEDY GIVES RELIEF IN 24 HOURS. Address Woman's Medical Institute, Dept. 25, Detroit, Mich.

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Expelled alive; head guaranteed. 2-cent stamp for booklet. BYRON FIELD & CO., 182 State Street, Chicago.

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Mothers

Your children Cured of Bed wetting. Sample free. Dr. F. E. MAY, Bloomington, Ill.

The Defeat of Consumption.

Free
Cure
for
Weak
Lungs,
Catarrh
and a
Run
Down
System



SPECIAL NOTE.--The Slocum System of Treatment for the cure of Consumption and nearly all the ills of life, is medicine reduced to an exact science by the world's foremost specialist, and our readers are urged to take advantage of Dr. Slocum's generous offer.

THAT STUBBORN COUGH

a sore throat or a catarrhal or bronchial affection of the nose, throat or lungs, if allowed to run on, will cause a debilitated, run-down system, and may eventually lead to consumption. There is a sure cure for Consumption and all of these ailments. The new Slocum System of Treatment is universally conceded by eminent physicians to be one of the greatest medical discoveries of the last decade.

It is the crowning work of the leading specialist in Pulmonary and kindred diseases. Thousands of redeemed sufferers, restored to robust, vigorous health bear testimony to the wonderful results of the New Slocum System of Treatment.

The Treatment consists of Four Preparations.

Emulsion of Cod Liver Oil (Lung Food), the first of the combination, lays the foundation for recovery. It builds flesh anew, and revitalizes the nerves and tissues.

The **Tonic**, number two, restores the appetite, and gives new life to thin, nervous and dyspeptic invalids.

Ozajell, cure for Catarrh, the third preparation, instantly relieves and thoroughly heals all inflammatory conditions of nose and throat.

The **Expectorant**, number four, is an absolute cold and cough cure, that can positively be relied upon. It is perfectly safe for children, and goes to the very root of the trouble.

THE FREE TRIAL.

To obtain these four **FREE** preparations, that have never yet failed to cure, illustrated above, all you have to do is to write, mentioning PARK'S FLORAL MAGAZINE, to

DR. T. A. SLOCUM, 98 Pine Street, New York,

giving full address. The four free remedies will then be sent you at once direct from the Laboratories.